

A Word Of Caution To Services: Watch What You Write Washington

ONCE upon a time a military officer could, with confidence, write a personal letter to his Service Chief on a matter he considered to be of some importance to his country—and have no cause to fear that the White House would obtain the letter and leak it to the press.

Such confidence apparently no longer is justified. On the basis of what happened to an "anonymous" U. S. major general stationed in Brazil—he will remain anonymous no further than the next paragraph of this report—a word of caution to the Services seems appropriate: Watch what you write to Washington.

The story begins on Page 7 of the 1 March issue of the *New York Herald Tribune*. Under the byline of Mr. David Wise, a column-length exclusive report publishes lengthy excerpts from a letter that was sent to General George H. Decker, Army CofS, from "an Army major general in Brazil." Mr. Wise, who is

the White House correspondent for the *Herald Tribune*, advised his readers in a parenthetical comment that "the source who made the letter available asked that the major general not be identified." Since THE JOURNAL is under no such restriction and because there is absolutely no valid reason to withhold the identification, we can report that the author of the migrant letter is Maj. Gen. Raymond Earle Bell, USA.

How do we know? No official would tell us—obviously because the White House had insisted on the pointless guarantee of anonymity—but it so happens that there is only one Army major general in Brazil. He is General Bell.

We checked General Bell's biography, noted his brilliant combat record in WWII, which includes the DSC, a battlefield promotion, and praise from the late General George S. Patton for having led "one of the epic river crossings in history," and concluded

that such a soldier would not flinch at the exposure of his name.

Just what had General Bell done to deserve anonymity?

Referring again to Mr. Wise's "beat" in bringing the communication to public attention, General Bell had written a letter to Chief of Staff Decker to urge that the United States "send outstanding bands and precision drill teams" to Brazil.

General Bell, who speaks Portuguese, Spanish, and French and who has been Chairman of the U. S. Delegation, Joint Brazil-U. S. Military Commission at Rio de Janeiro since May 1959, believes that a military band in resplendent garb, has a great appeal to the "people in the street." Almost everyone in the world would agree with him.

General Bell wrote General Decker that the U. S. had failed to put on crowd-appealing band perform-


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ARMY

NAVY

AIR FORCE

JOURNAL



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SPOKESMAN OF THE SERVICES SINCE 1863

Washington, D. C., 11 March 1961

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CAPITOL JOURNAL:

After A Slow Start Congress Hits Fast Clip

SLOW to get started, the 87th Congress is swinging into full stride. House and Senate committees are moving legislation to the floor with clockwork precision.

In the field of national security, the House Appropriations Military Subcommittee has reported a supplemental bill and is well into hearings on the fiscal '62 military budget.

The House Armed Services Committee has completed hearings on the military construction authorization bill (normally reported out much later in the session) and the Senate Armed Services Committee is nearing the end of its own hearings on the same bill.

Court Decision

Eases Dual Pay

THE U. S. Court of Claims has reversed its previous rulings and those of the Comptroller General to grant exemption from the dual compensation provisions of the 1932 Economy Act to disabled AUS officers retired under the Act of 3 April 1939.

The new ruling saves hundreds of retired officers from loss of military retired pay while working in civilian Government jobs.

The 1939 Act provides disability retired pay to Reservists on the same basis

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The House group also has launched a series of hearings on other measures, including the Uniformed Services Contingency Option Act (see Page 36), a measure amending the Navy's "Hollo-

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Where Was "Solidarity"?

OPERATION Solidarity, the second annual exercise of combined forces of member nations of the Organization of American States, is being praised by military leaders as showing a high state of training by the 5,800 personnel involved, but it has fallen short of demonstrating any high degree of solidarity.

The only participants other than U. S. forces were an infantry company of 200 men from Colombia, 50 paratroopers from Peru, 40 National Guardsmen from Panama, four F-80s each from Colombia and Peru, and a Colombian destroyer.

The exercise is the fourth in a series held in the Panama area.

The first two, CaribEx in 1957 and Banyan Tree I in 1959, involved only U. S. Forces. Banyan Tree II in 1960 marked the first attempt at a test under the Western Hemisphere bi-lateral assistance agreements. On that occasion Panama, Brazil, Chile, Colombia and Peru all participated with troops and equipment.

At the close of last year's exercise Lt. Gen. Ridgely Gaither, USA, then CinC Caribbean, said that he was looking forward to greater participation by Latin American neighbors in 1961 and that he hoped the time would come when U. S. participation would decrease as more nations joined in the test.

Presumably, it was in that spirit of hopefulness that this year's exercise was named "Operation Solidarity" instead of "Banyan Tree III."

As of now, there is no positive indication as to whether similar exercises will be held next year.

Lt. Gen. Andrew P. O'Meara, who became CinC Caribbean only last month,

—Continued on page 16

Army-AF Tell Promotion Plans; Congressional Help Is Essential

(Details, Pages 27 and 33)

THE Army and Air Force have revealed plans to select thousands of officers for temporary promotions, but there is a big problem.

Unless Congress votes approval for legislation which would liberalize the Officer Grade Limitation Act, by 1 October, the Air Force will be forced to suspend all promotions above captain. The Air Force has been given author-

ity by the Department of Defense to seek unilateral changes in OGLA pending transmittal of all-service legislation based on the Bolté Report.

General Charles L. Bolté, USA-Ret., Chairman of the Ad Hoc Committee which has explored disparities in Service promotion policies, said that his group of retired officers will meet at the Pentagon on 20 March to resume their work.

The Bolté Committee has been in recess since January to await comments from the Services. These comments were to be submitted to the Secretary of Defense on 15 March.

BRIGADES PLANNED:

Pentomic Army Changes Ahead

ARMY Chief of Staff George H. Decker this year will be asked to approve a plan which would scrap the Army's Pentomic structure—adopted in 1956—and replace it with a more flexible organization, in many ways resembling the present Armored division.

Plans for the new infantry division, which would eliminate battle groups, are being developed at General Herbert Powell's Continental Army Command Headquarters, Ft. Monroe, Va., and in the Pentagon office of Army Deputy Chief of Staff for Operations Lt. Gen. Barksdale Hamlett.

Keeping close watch over Pentagon progress on the new organization is

—Continued on page 9

Names In The News: VAdm. Martell Gets New Defense R&E Post; B/G Perez Will Be Madrid MAAG Deputy; ARPA Has Young Chief Scientist; L/C McIntosh's Sqdn Cited

Vadm. Charles B. Martell, formerly Assistant CNO (Development) is the Director of Administration in the Office of **Dr. Herbert F. York**, Director of Defense Research and Engineering—a newly created post.

RAdm. Kleber S. Masterson, Cruiser Division One Commander, who will be replaced by **RAdm. Edward A. Ruckner**, succeeds Admiral Martell.

Brig. Gen. Royal Reynolds, Jr., Deputy Commander, MAAG Spain, will join the 2d Infantry Division, Ft. Benning, Ga. in August and will be succeeded by **Brig. Gen. Gines Perez**, Assistant Commander, 82d Airborne Division, Ft. Bragg, N. C.

Wendell E. Johnson, a WWII major, will become Chief, Engineering Division, Civil Works, in the Office of the Chief of Army Engineers, effective 3 April, after serving since 1949 as Chief, Engineering Division, Missouri River Division of the Corps of Engineers at Omaha. He succeeds **Francis B. Slichter**, who is retiring.

Col. James H. Beddow will become District Engineer for the Army Corps of Engineers at Walla Walla, Wash., in June after duty as Deputy CofS for Administration, U. S. Army Pacific, in Hawaii. He succeeds **Col. Paul H. Symbol** who is retiring.

Gen. White Honored

General I. D. White, retiring US Army Pacific CinC, has become the 18th person to receive Korea's highest award, The Order of Merit for National Foundation, Tanjang. The honor was presented by Republic of Korea President Posun Yun in Seoul at Blue House, the Presidential residence in honor of General White's service as Commander of the X Army Corps during the Korean conflict in 1952-53, and as CG, US Army Forces Far East and Eighth US Army from 1955 to 1957. It included his continued interest and work for the development of Korea as CinC, US Army Pacific, from 1957.

William F. Schaub and **Richard S. Morse** were sworn in 3 March as Assistant Secretary of the Army (Financial Management) and Assistant Secretary of the Army (Research and Development). Mr. Schaub formerly was Chief of the Military Division, Bureau of the Budget. Mr. Morse has served as Army Director of Research and Development, since 1 June 1959.

Harold F. Harding, CG of Ohio's 83d Infantry Division, has been promoted to major general. General Harding, 57, 1699 Essex Road, Columbus, is a professor in the Speech Department at Ohio State University. He is married to the former Elizabeth Amelia Reeves. They have three children, Daniel, 20, a student at Cornell University, and Robert and Susan, 14-year-old twins.

Missile Sub Skipper Wins Navy Citation

Two officers of the submarine *Tunny* (SSG-282) received citations 4 March from **RAdm. Roy S. Benson**, Pacific Submarine Force Commander, at Pearl Harbor Submarine Base.

LCdr. Morris A. Christensen, Commanding Officer and **Lt. Edmund L. Turner**, Engineering Officer, were commended for performance of duty during extended operations conducted by the *Tunny* in the summer of 1960.

The *Tunny* is the Navy's third guided missile submarine. She is one of the five guided missile submarines in the Hawaiian Area. The other four are the *Barbero* (SSG-317); *Grayback* (SSG-574); *Growler* (SSG-577), and the nuclear powered guided missile submarine *Halibut* (SSG(N)-587).

Dr. George W. Rathjens, 35, has been named as Chief Scientist of the Advanced Research Projects Agency, succeeding **George Sutton**, who resigned to accept a position in private industry. **Dr. Rathjens**, who had been on the staff of **Dr. George Kistiakowsky**, Special Assistant to President Eisenhower for Science and Technology is on loan from the Institute for Defense Analysis and was employed by the Weapons Systems Evaluation Group 1953-1958.

Col. Thomas W. Cooke, USMA '36, has been named Commander of Redstone Arsenal, Ala., under **Maj. Gen. August Schomburg**, Army Ordnance Missile Command CG. Previously was CofS of AOMC. Colonel Cooke succeeds **Col. Owen T. McCloskey**, assigned as Ordnance Officer, First Army, Governors Island, N. Y. **Col. Foster L. Furphy**, AOMC Comptroller, will become CofS. **Col. Lester H. LeVine** will continue as Deputy Post Commander.

Lt. Col. L. P. McIntosh, Commander of the Langley AFB, Va., 48th Fighter Interceptor Squadron, number one in ADC flying safety, received a USAF Flying Safety plaque for his unit's feat of flying nearly 10,000 accident free hours in single engine jet aircraft during the period 1 January 1959 to 31 June 1960.

Presentation was made by **Maj. Gen. Henry Vicellio**, Commander of the 26th Air Division (SAGE).

How to read an enemy mind



Marine Standings

The following Marine Corps officers are the last officers as of 1 March, who have been promoted or for whose promotion vacancies existed, under the Officer Personnel Act of 1947, to the grade indicated:

GRADE	PERMANENT	TEMPORARY
MGen.	W. M. Greene, Jr.	Ralph K. Rottet
BGen. (Unr)	Frank C. Tharin	Geo. S. Bowman, Jr.
BGen. (SDO)	George H. Cloud	Philip W. John
Col.	John S. Hudson	Jack E. Conner
Lt. Col. (Unr)	Robert M. Ervin	Marvin A. Skeath, Jr.
Lt. Col. (LDO)	William L. Nolte	Richard D. Mickelson
Maj. (Unr)	William J. Beer	Wilbur H. Ausley
Maj. (LDO)	Charles M. Schmidt	
Capt. (Unr)	Raymond C. Shinkle	
Capt. (LDO)	William T. Evans	

Col. Webster Is CofS For Missile Command

Maj. Gen. Eugene F. Cardwell, CG the Southern European Task Force (SETAF), has named Col. George E. Webster, G-3, as CofS. He succeeds Col. F. J. Chesarek, recently recommended for Brigadier, who joins Theater Army Support Command at Verdun, France.

The SETAF offices of G-2 and G-3 are to be combined, with Col. Richard Ciccolella, G-2, assuming the new position.

Col. Asa C. Black, G-1, has reassigned to the Military District of Europe, at Heidelberg. He will be replaced by Col. Richard St. Sauver.

11 Mar. 1961 (Vol. 98, P. 767)

Army Navy Air Force Journal 3

Air War College Tests Associate Course With Air Force Officers At Four Bases

A six month test of Air University's new associate War College course has begun for 58 officers at four Air Force bases.—TAC's Langley AFB, Va.; Lincoln AFB, Neb.; Wright-Patterson AFB, Ohio; and Maxwell AFB, Ala.

Limited to lieutenant colonels and above, the new streamlined version of the senior professional aerospace course will take from two to three years of off-duty study. The current WC correspondence course, a home study plan, takes

five years to complete.

The new non-resident course is a marriage of the nine-month resident course at Maxwell AFB, and the home study plan.

"Combining advantages of the resident course of study and the present War College correspondence course, the new plan has attraction in addition to accelerated completion," said Maj. Gen. L. P. Dahl, War College commandant.

Highlights of the new off-duty curriculum include, weekly seminar sessions, active WC faculty guidance and evaluation in the students group and individual efforts.

Emphasis is placed in speaking and writing skills, group dynamics and depth of coverage, oral presentations, and seminar discussions.

The new course will be constantly revised, as is the resident War College course. Experience gained through the six month test program will serve as the basis for presenting the course as a permanent part of the Air Force education system.

Army College Gives Refresher Course

Col. Robert P. Hagen, Director of the Department of Nonresident Instruction at the Army Command and General Staff College, Ft. Leavenworth, Kans., reports that enrolments are being accepted from resident or nonresident graduates of the college for the special extension graduate refresher course.

"This course is designed to bring CG-SC graduates up to date on significant doctrinal and procedural changes occurring annually in the college's resident associate course," Colonel Hagen said.

Among the subjects included in the course are treatment of general and specific subjects to include role of the Army, fundamentals of combat, and aggressor doctrine; technical, tactical, and logistical considerations for nuclear weapons employment; and general staff procedures.

Also a part of the course are organizational, tactical, and administrative support aspects of the infantry division and armored division in offense and defense; airborne, airmobile, and air-landed operations; larger units operations; joint operations; air defense; and large-scale administrative support.

Colonel Hagen stated that the course is revised and published annually. Graduates of USACGSC may enroll by writing directly to the College, ATTN: Department of Nonresident Instruction.

SAC Orders Alleys At 18 More Bases

Contracts have been signed with the Brunswick Corporation to furnish and equip bowling facilities now nearing completion at 18 SAC bases. The work will be paid for by non-appropriated funds available for such purposes.

The contracts, totalling \$363,806, are for the following bases: Altus AFB, Okla.; Blytheville AFB, Ark.; Columbus AFB, Miss.; Dyess AFB, Texas; Glasgow AFB, Mont.; Larson AFB, Wash.; Little Rock AFB, Ark.; McConnell AFB, Kan.; Pease AFB, N. H.; Wurtsmith AFB, Mich.; Lockbourne AFB, Ohio; Beale AFB, Calif.; Bergstrom AFB, Texas; Carswell AFB, Texas; Clinton-Sherman AFB, Okla.; Davis-Monthan AFB, Ariz.; Laughlin AFB, Texas, and Turner AFB, Ga.

All the facilities should be in operation by May 1961.

Today, Navy battle commanders can predict where an enemy will be next.

Deep in the control room of a giant carrier, they see the enemy deploy. They watch the entire tactical situation—every movement of every ship, aircraft and submarine in the battle area.

Their "eyes" are new Hughes Display Consoles. These TV-like consoles present the over-all situation in quick pictorial form.

The consoles are part of a complete system which also analyzes the enemy's movements and gives split-second recommendations for countermoves.

With this information commanders can coordinate defensive task force movements and assign weapons with unprecedented speed and precision.

Soon to be installed on carriers and guided missile ships, the complete Naval Tactical Data System includes the Hughes consoles, a high-speed computer and radio and data transmission equipment.

Other projects at the Hughes Fullerton facility include development of new types of computers, circuitry and memory cores. Still other projects are expanding on the Hughes 3-D (electronic scanning) radar principle—one of the major breakthroughs in the electronic arts.

Electronics is our business. Over 5,000 Hughes engineers and scientists constantly search for the best ways to do jobs never done before—for new ways to do old jobs better. Your problem may be an opportunity for both of us.



High over the deck of the missile cruiser USS Galveston, this new Hughes 3-D radar antenna simultaneously detects the range, bearing and altitude of a great number of targets. The sailor shows comparative size.

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HUGHES

HUGHES AIRCRAFT COMPANY

AIR FORCE ORDERS:**L/G Lee Takes Command At Ent;
Telecommunications Post To B/G Bestic**

Eugene Zuckert—Secretary of the Air Force
Joseph V. Charvát—Under Secretary of the Air Force
—Assistant Secretary (Material)
Lyle S. Garlock—Assistant Secretary (Financial Management)
—Assistant Secretary (Research & Development)
General Thomas D. White—Chief of Staff

GENERAL OFFICERS—**Lieutenant General**

Lee, Robert M. Hq ADC, Ent AFB, is rel fr dy as VComdr & asg dy as Comdr, eff 1 Mar. Atkinson, (MajGen) Joseph H, fr Ent AFB, & ret as LtGen, eff 28 Feb.

Major General

Grant, Harold W. fr Wash, DC, to Hq AF Com Svc, Scott AFB, for dy as Comdr, NLT 1 Jul.

Brigadier General

Bestic, John B. Ofc, DCS/O, Hq USAF, Wash, DC, is rel fr dy as DepDir, Telecommunications, & asg Dir, Telecommunications, eff on dep Maj Gen Grant.

COLONEL

Nicholas, Jack D. Wash, DC, to 1127th USAF Fld Acty Gp, Hq Comd, USAF, Ft Belvoir, Va.

LIEUTENANT COLONEL

Munroe, Duncan J. Wash, DC, to 809th Med Gp, SAC, MacDill AFB.

Favorite, Walter B. APO 230, NY, to dy sta Ofc, Asst for Fgn Dev, DCS/D, Wash, DC. Schlitzkus, S C. Wash, DC, to Hq 1090th USAF Sp Rptg Wg, Hq Comd USAF, SandiaB. Holsomback, R L. Moody AFB, to 2614th Air Res Cen, ConAC, Phila.

MAJOR

Porter, Frederick B. Jr. Wash, DC, to dy sta Hq RCAF, Ottawa, Ont, Canada.

Mahoney, John J. Tinker AFB, to 6313th AB Wg, PacAF, APO 239, SF.

Taylor, John H. Wash, DC, to USAFH, Lackland AFB.

**Airmen Proficiency
Testing Is Changed**

Airman Proficiency Testing procedures have been changed to allow greater flexibility in qualifying for higher skill levels.

The first change was delegation by USAF Headquarters to major air commanders of the authority to set the criteria for qualification on the APT at the 5 and 7 level.

The second change alters the present standard scores to an easier-to-understand percentile system with rankings made on an AF-wide basis.

Previously, USAF set both the criteria and the qualifying standard scores, as 90 and above for five level APT and 100 and above for seven level APT.

The two changes go hand-in-hand, USAF officials said. First they allow the commander to set qualifying scores and second give him a meaningful scale on which to base his decisions.

"Existing scoring procedures and the established mandatory qualifying APT scores, which are prerequisite to skill upgrade actions, seem to create insurmountable problems within certain career fields in some commands," the USAF message that announced the changes.

This action could translate into better APT qualifying opportunities in certain critical skill areas. But officials cautioned that the two announced changes in testing procedures will not herald a spree to lower standards. Additionally, qualifying levels for most fields should remain about the same.

February test results will be expressed in both the standard and the new percentile scores. For example, an airman testing out precisely in the middle of the group will receive two scores, a standard score of 100 and a percentile score of 50. In effect, both grades means the same thing.

The new changes will have no administrative effect on scores already recorded. They remain in force and a part of the record and will not be converted.

Headquarters officials emphasized that USAF will maintain close liaison on this matter with all major commands. In fact, officials indicated USAF is making a survey now that may result in further changes to the Airman Proficiency Testing Program.

CAPTAIN

Brittenham, Eldon R. Ent AFB, to 4602d Sprt Wg, ADC, Ottawa, Ont, Canada.
Ewald, George C. Ent AFB, to 4602d Sprt Wg, ADC, Ottawa, Ont, Canada.

—Continued on page 26

AF NUCLEAR FUEL MISSION

SAN ANTONIO Air Materiel Area at Kelly AFB will provide logistic support management of nuclear fuel for the first Air Force nuclear reactor plant under construction at Sundance, Wyo. The plant, which will furnish electrical power to a small early warning radar site when the site begins operation in September, will set the pattern for future stationary and portable models.

While awaiting establishment of the radar site, the Miscellaneous Aircraft and Commodities Inventory Division at Kelly is developing plans for support of nuclear fuel. As the program gains momentum, responsibility will expand to include the entire reactor.

Ultimately, the Air Force aims to fabricate portable nuclear power plants that can support remotely located Air Force activities.

Up to 10,000 kilowatts electrical output is expected of the plants. A small radar site will operate on about 1,000 kilowatt capacity, or the electrical requirement for a small town of 4,000 people.

This is systems capability at

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"G" SEAT. Columbus developed unique "G" seat to study human tolerance to a high degree of vertical acceleration, and to mate human factors to the machine. Advanced low-level high-speed escape systems and pilot response in these flight regimes will be studied with it.

Army Orders Will Shift Generals; Col. Dan Craig Goes To MAAG Iran

Elvis J. Stahr, jr.—Secretary of the Army
 Stephen Ailes—Under Secretary of the Army
 Richard S. Morse—Assistant Secretary (Research and Development)
 William E. Schaub—Assistant Secretary (Financial Management)
 —Assistant Secretary (Logistics)
 General George H. Decker—Chief of Staff

GENERAL OFFICERS—

Lt General

Collins, James F., Wash, DC, to Hq USAR
 PAC, Ft Shafter, Hawaii.

Maj General

Hendrix, Raleigh R., Fuchu, Japan, to Hq
 Sixth USA, Presidio of SF, w/sta Ft Ord.

Jones, Stanley W., Army Council of Review
 Bds, OSA, Wash, DC, to Hq USAAA, Wash
 DC.

Lindeman, Phillip F., USAREUR, to ODCSPER
 DA, Wash, DC.

Collins, Richard, USA Elm UNC/USFK, APO
 301, SF, to OACSI USA, Wash, DC.

Beach, Dwight E., Ft Bragg, to OCRD USA,
 Wash, DC.

Brig General

Hollister, Paul G., Izmir, Turkey, to Hq First
 USA, Governors Is, NY.

Smith, Coburn, jr., Paris, France, to Hq Sixth
 USA, Presidio of SF.

Winn, James R., Ft Monroe, to EUSA, Seoul,
 Korea.

Goodpaster, Andrew J., Wash, DC, to Hq US-
 AREUR, Heidelberg, Germany.

Stevens, John D., Ft Bliss, to EUSA, Seoul.

Leary, John E., ret upon appl; 1 Apr.

Seitz, John A., EUSA, to XVIII Abn Corps,
 Ft Bragg.

Franklin, John F., jr., Ft Monroe, to Hq US-
 AREUR, Heidelberg, Germany.

Powers, George T., 3d, Okinawa, to USAAD
 Cen, Ft Bliss.

Palmer, Bruce, jr., Carlisle Bks, to 82d Abn
 Div, Ft Bragg.

Richardson, Walter B., USAREUR, to ODCS
 OPS USA, Wash, DC.

Reynolds, Royal, jr., Madrid, Spain, to 2d Inf
 Div, Ft Benning.

Perez, Gines, Ft Bragg, to USA Elm MAAG,
 Spain, Madrid, for dy as Dep Chief of
 MAAG.

Darnell, Carl, jr., EUSA, to OACSRC USA,
 Wash, DC.

General Officer Appointments

To Lt General

Hamlett, Barksdale, USA, w/DR 1 Mar '61.

To Temp Maj General

W/DR as indicated:

Johnson, Dwight B., 1 Jul '56.

Zierath, Frederick R., 1 Jul '56.

Ely, William J., 1 Jul '56.

Britton, Frank H., 1 Jul '56.

Duncan, George T., 1 Jul '56.

McNinch, Joseph H., MC, 1 Jul '56.

Hewitt, Robert A., 1 Jul '56.

Laux, Ray J., 1 Jul '56.

To Temp Brig General

W/DR as indicated:

Graham, Jackson, CE, 17 Feb '61.

Illig, James M., QMC, 18 Feb '61.

Glass, Robert R., Armor, 19 Feb '61.

Enemark, William A., Arty, 20 Feb '61.

Landrum, James E., jr., Inf, 21 Feb '61.

Calhoun, William R., Arty, 22 Feb '61.

Doan, Howard W., MC, 23 Feb '61.

Todd, Alan B., JAGC, 24 Feb '61.

Connor, Albert O., 28 Feb '61.

Devine, Patrick H., MPC, 1 Mar '61.

INFANTRY—

Colonel

Landrum, James E., jr., Wash, DC, to USA
 Elm Hq Alaskan Comd, Elmendorf AFB.

Benson, Henry K., jr., Wash, DC, to EUSA,
 Seoul, Korea.

Craig, Dan E., Ft Riley, to ARMISH/MAAG,
 Teheran, Iran.

Mudgett, Charles F., jr., Ft Monroe, to USA
 Elm Hq Allied Land Forces SE Europe,
 Izmir, Turkey.

Donaldson, William R., Ft Lewis, to USARAL
 Depl Det, Ft Richardson.

Farrell, Norman, Carlisle Bks, to ARMISH/
 MAAG, Teheran, Iran.

Kelly, John E., Ft Sam Houston, to Hq USA
 Gar, Ft Benning.

Ferguson, Robert G., Newport, RI, to Hq US-
 AREUR, Heidelberg.

Byars, David O., jr., Wash, DC, to France.

To Germany

Wright, John M., jr., Ft McNair, DC.

Holland, James G., jr., Carlisle Bks.

Hitchcock, Ramond H., Ft Ord.

Lt Colonel

Beightler, Robert S., jr., Alameda, Calif, to
 Off Stu Det Hq & Hq Co USALS, Presidio
 of Monterey, Calif.

Hutter, Dean E., Ft Monroe, to Stu Det USA
 WC, Carlisle Bks, w/sta Ecole Supérieure
 de Guerre, Paris, France.

Wolfe, Charles A., Monterey, Calif, to USAR
 MA Trans Det, OACSI, Wash, DC.

Maertens, George K., Maxwell AFB, Ala, to
 USA Elm MAAG Rep of China, Taipei,
 Taiwan.

Robbins, George B., Norfolk, Va, to Hq 101st
 Abn Div, Ft Campbell.

Rehkopf, George D., Wash, DC, to USAR-
 CARIB (Antilles).

Volhelm, Herman M., Monterey, Calif, to USA
 Elm JUSMAG, Thailand, Bangkok.

—Continued on page 21

L/C Newell At Ft. Sam

Lt. Col Joseph C. Newell, formerly
 Chief of the Missile Science Division,
 Army Air Defense School, Ft. Bliss, Tex.
 has been assigned to Fourth Army, Ft.
 Sam Houston, Tex., as an Air Defense
 staff officer in the Troop Training and
 Inspections Branch, Training Division,
 G-3 Section.

Prior to assignment to Fourth Army,
 he completed the Associate Course at
 the Command and General Staff College
 and the Nuclear Weapons Employment
 course, Ft. Leavenworth, Kan.

FOR IMMEDIATE ATTENTION

* * *

SUBJECT: CHANGES OF STATION

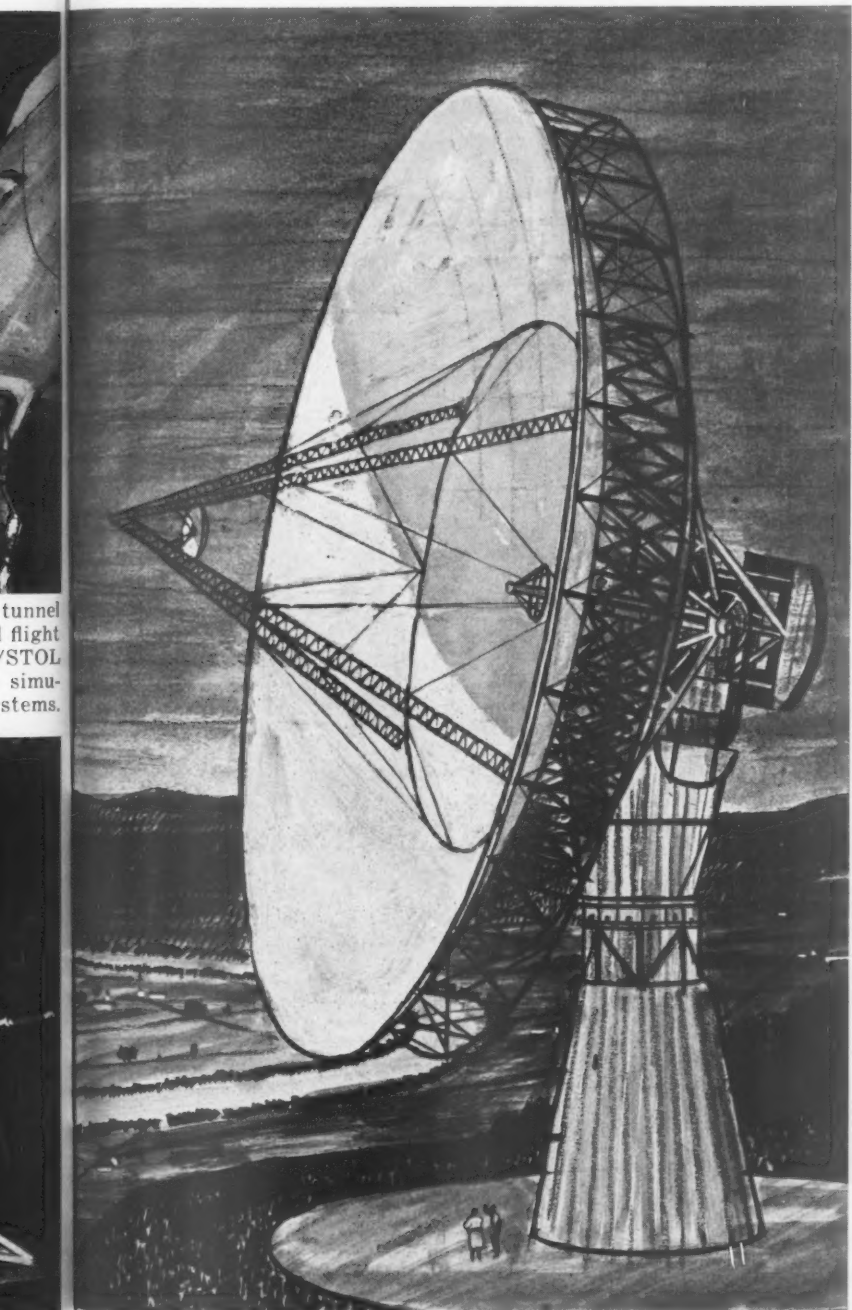
TO: ALL PERSONNEL

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Congress Gets Navy Top Deck Appeal For More Money And Men

THE Navy's top leaders have told Congress that the Sea Services will need more money, men, and training facilities to do the job expected of them.

In testimony before the House Armed Services Committee on 8 March, Secretary John B. Connally said the Navy has had to "rob" its "already austere ships of technically trained officers and enlisted men to man our Polaris submarines."

This confirmed a report published in the 25 February issue of THE JOURNAL that the Navy was finding it easier to obtain money for Polaris submarines than men to man them.

Secretary Connally said the Navy in recent years "has had fewer men . . . to do an ever-increasing job" and has been forced to operate its ships "with ever-diminishing numbers of officers and men who have had less and less experience and training."

As a result, he told the Committee, Navy men have had to operate at a tempo which has "taxed their devotion and dedication to the Navy to the point where retention of trained officers and men has suffered seriously."

Secretary Connally said almost half the Navy's men are manning ships at sea with little opportunity to spend adequate time ashore. Men stationed aboard carriers, he said, can "expect only about 55 nights out of 365 at home," and the "over-all average is about 90 nights."

The result has been a low reenlistment rate in critical ratings (16.2%), despite the fact that there are "increasing demands for technically trained men."

Secretary Connally said: "We must take heroic steps to solve this problem."

In order to provide additional training for crews to man the large number of Polaris submarines which the Navy hopes to add to the Nation's deterrent force "will require added personnel, training facilities, and money," he said.

The Navy Secretary noted that the Navy "is moving into an age of missiles, nuclear power and very expensive space projects without any appreciable change in funding levels." The Polaris, although it has not replaced any other ship or function, he said, "has required about 10% of our annual budget for the past three years" and the percentage will continue to rise. He said the Polaris program will "require increasing numbers of highly trained officers and enlisted men in technical areas" in which the Navy already is "desperately short."

He told the Committee: "We can no longer take on additional commitments without increased personnel and increased operation and maintenance funds."

Secretary Connally advised the Committee that the Navy feels "we must increase as much as possible our limited war capability." He said "additional stocks of conventional ammunition, both bomb and gun type ammunition" are

needed for the forces which must support the Navy-Marine Corps amphibious team.

"Stretched Taut," Says CNO

Admiral Arleigh Burke, Chief of Naval Operations, echoed Secretary Connally's testimony. He told the House group that the probability of general war, though finite, has become remote, and limited aggressions "are becoming more probable."

He said the Navy currently is "stretched taut," adding that "there is

a limit in deployment, in tempo of operations, in upkeep deferments, in fatigue, beyond which readiness takes a downward turn." He said the Navy is "at that point" and "the time has come to face facts for the future."

Admiral Burke said the Navy needs 14,000 more men than it has been authorized for the coming fiscal year. He said, too, that the Navy has too few new ships and that present ships and men "are deployed to the limit of their endurance."

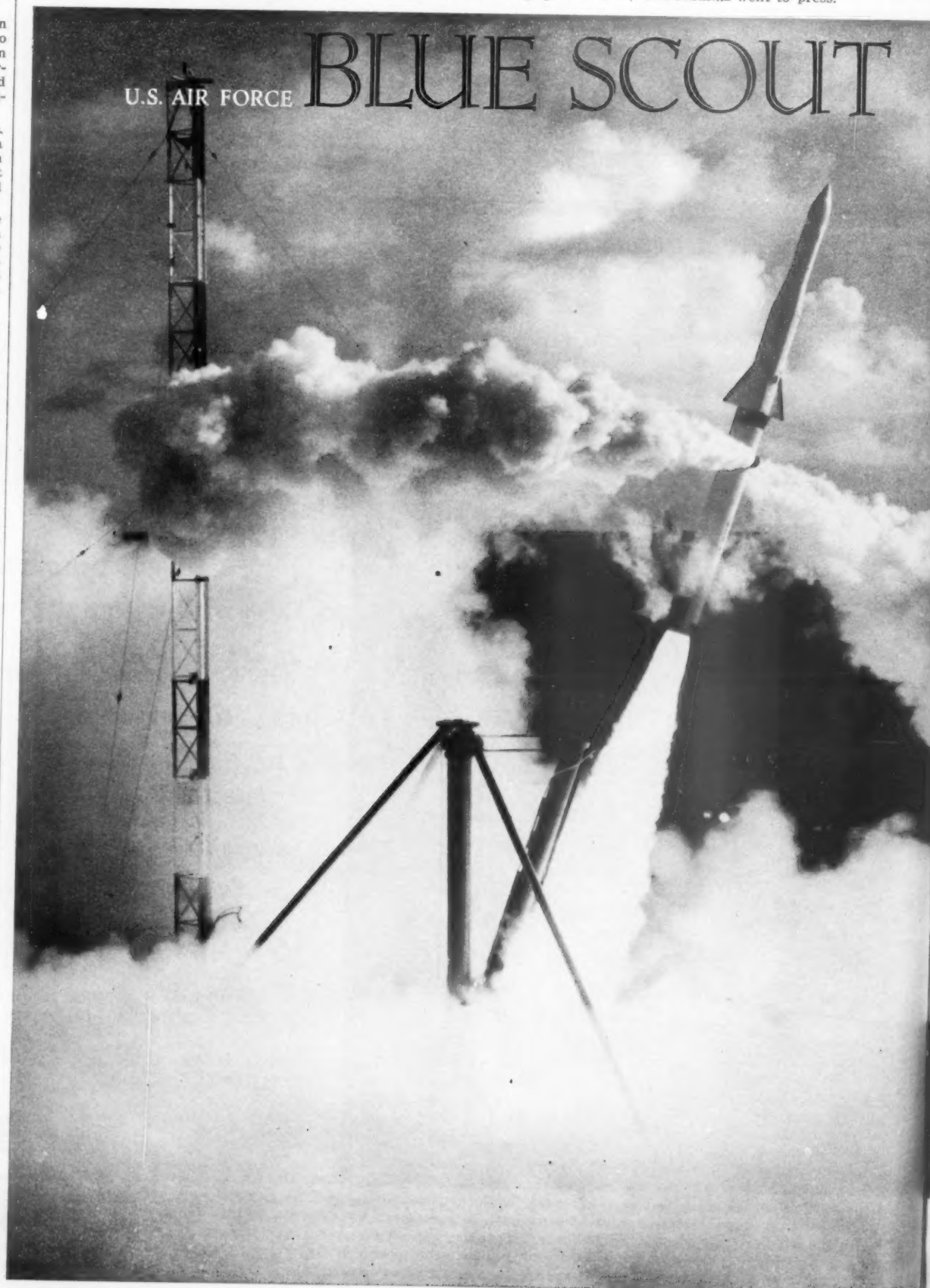
The CNO told the House group the Navy is "handicapped by aging ships which mount obsolescent equipment. We

are hampered by too few modern aircraft. Our amphibious lift needs modernization. Our men are faced with ever more demanding schedules and sacrifices."

Admiral Burke said "these deficiencies are serious today. They take on added gravity when we consider the cumulative effects to come."

The CNO said "if we are to be ready to meet the inevitable demands of emergencies five years, ten years from now, we must prepare today."

General David Shoup, Marine Corps Commandant, was scheduled to testify as THE JOURNAL went to press.



Close Order Drill Is Aerospace Problem

REPORTS from Texas tell of troubles at the Brooks AFB Aerospace Medical Center, under command of Brig. Gen. James Humphreys. He recently succeeded Maj. Gen. Otis O. Benson, USAF-Ret.

General Humphreys, according to the *San Antonio Express*, has ordered physicians to engage in close order drill, participate in 0800 inspections in Class "A" blues, and undergo pistol instruction on the range. As a consequence, it is reported that one officer has resigned his commission and three others have indicated their intention to resign.

General Humphreys maintains that rigid inspections and close order drill improve discipline and morale. He is quoted as saying that most of his officers agree with his policies, but some physicians at the Aerospace Center obviously think he is wrong.

Sec'y McNamara Decides: AF Will Be Supreme In RDT&E Space Tasks

ALL future space development programs and projects will be assigned to the Air Force "except under unusual circumstances."

A new directive issued by Defense Secretary Robert S. McNamara provides that proposals for research and development of space programs and projects must be submitted to the Director of Defense Research and Engineering, Dr. Herbert F. York, who will review them and determine whether to recommend them to the Secretary of Defense.

"Research, development, test, and

engineering of Department of Defense space development programs or projects which are approved hereafter," says the directive, "will be the responsibility of the Department of the Air Force."

The Secretary said, however, that this assignment of development programs to the Air Force "does not predetermine the assignment of operational responsibilities for space systems which will be made on a project by project basis as a particular project approaches the operational stage and which will take into account the competence and experience of each

of the Services and the unified and specified commands."

The new directive replaces a memorandum issued by former Defense Secretary Neil McElroy, 18 September 1959, under which the Air Force was assigned responsibility for the development, production and launching of space boosters, but the assignment of the payload for space and satellite systems was made to the individual military departments.

The new directive does not affect space R&D assignments previously made.

Following are the texts of the memorandum and directive:

MEMORANDUM

SUBJECT: Development of Space Systems
"Having carefully reviewed the military portion of the national space program, the Deputy Secretary and I have become convinced that it could be much improved by better organization and clearer assignment of responsibility. To this end, I directed the General Counsel of the Department of Defense to obtain your comments on a new draft DOD Directive, 'Development of Space Systems.'

"After careful consideration of the comments and alternate plans that were submitted, the Deputy Secretary and I have decided to assign space development programs and projects to the Department of the Air Force, except under unusual circumstances.

"This assignment of space development programs and projects does not predetermine the assignment of operational responsibilities for space systems which will be made on a project by project basis as a particular project approaches the operational stage, and which will take into account the competence and experience of each of the services and the unified and specified commands.

"We recognize that all the military departments, as well as other Defense agencies, may have requirements for the use of space equipment. The directive expressly provides that they will continue to conduct preliminary research to develop specific statements of these requirements, and provides a mechanism through which these requirements may be fulfilled.

"Attached is a directive incorporating this decision. We expect all elements of the Department of Defense to support it fully and to help develop the military portion of the national space program in the most effective manner."

DIRECTIVE

References:

(a) Memorandum (Conf) from Secretary of Defense to Chairman, Joint Chiefs of Staff, subject: Satellite and Space Vehicles Operations, September 18, 1959.

(b) Memorandum from Director, Advanced Research Projects Agency to Secretary of the Army, Secretary of the Navy, and Secretary of the Air Force, subject: Study Contracts for Projects Assigned to the Advanced Research Projects Agency, September 14, 1959.

(c) Memorandum (Conf) from Director of Defense Research and Engineering to the Secretary of the Army, the Secretary of the Navy, the Secretary of the Air Force, and Director, Advanced Research Projects Agency, subject: ARPA Programs, June 11, 1959.

Purpose

"This directive establishes policies and assigns responsibilities for research, development, test, and engineering of satellites, anti-satellites, space probes and supporting systems therefor, for all components of the Department of Defense.

Policy and Assignment of Responsibilities
"A. Each military department and Department of Defense agency is authorized to conduct preliminary research to develop new ways of using space technology to perform its assigned function. The scope of such research shall be defined by the Director of Defense Research and Engineering in terms of expenditure limitations and other appropriate conditions.

"B. Proposals for research and development of space programs and projects beyond the defined preliminary research stage shall be submitted to the Director of Defense Research and Engineering for review and determination as to whether such proposals, when transmitted to the Secretary of Defense, will be recommended for approval. Any such proposal will become a Department of Defense space development program or project only upon specific approval by the Secretary of Defense or the Deputy Secretary of Defense.

"C. Research, development, test, and engineering of Department of Defense space development programs or projects, which are approved hereafter, will be the responsibility of the Department of the Air Force.

"D. Exceptions to paragraph C will be made by the Secretary of Defense or the Deputy Secretary of Defense only in unusual circumstances.

"E. The Director of Defense Research and Engineering will maintain a current summary of approved Department of Defense space development programs and projects.

Cancellation

"Reference (a), except as to the assignments of specific projects made therein, and references (b) and (c) are hereby cancelled.

Effective Date

"This directive is effective upon publication. Instructions implementing this directive will be issued within thirty (30) days."



U.S. AIR FORCE PHOTOS

LEFT: USAF technicians of 6555th Test Wing under technical supervision of Aeronutronic engineers erect Blue Scout on simplified launch pad prior to successful flight. The development of Blue Scout effectively bridges gap between larger, more expensive ICBM's and smaller sounding rockets in our advanced space research and test programs. The Blue Scout is the largest solid fuel missile ever fired at Cape Canaveral.

OPPOSITE: U. S. Air Force Blue Scout Jr., lifts off launch pad as spin rockets ignite. This unguided 4-stage missile was successfully launched on the first attempt.

The United States Air Force Blue Scout Program provides the Nation with a new and versatile low-cost family of test vehicles to support our military weapons and space systems development programs. It can be used in a variety of deep space probes, orbit missions, boost glide trajectories, and as a rocket and satellite command and control communications system. Blue Scout has already fired a 32-pound scientific payload 16,000 miles into space ...and a 392-pound payload in a controlled trajectory 1400 miles down the Atlantic Missile Range. Aeronutronic is systems engineer, payload and test contractor on this important Air Force program.

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The Blue Scout program, based on modifications of the NASA Scout, is under the executive direction of the U.S. Air Force Ballistic Missile Division, Air Research and Development Command. Above **LEFT:** Blue Scout is raised to a firing position on simplified launch pad. Because missile requires minimum ground support equipment, it is operable in a number of various field environments at minimum cost. **RIGHT:** Instrument package of Blue Scout is checked by Aeronutronic personnel and Air Force technicians. Accurate guidance system, data recovery system and final stage attitude control make Blue Scout adaptable to a wide variety of applications.

NAVY ORDERS:

Capt. Beach, Former Naval Aide To President Eisenhower, Gets New Command

John B. Connally, Jr.—Secretary of the Navy
 Paul B. Fay, Jr.—Under Secretary of the Navy
 James H. Wakelin, Jr.—Assistant Secretary (Research & Development)
 Kenneth E. Belieu—Assistant Secretary (Material)
 —Assistant Secretary (Financial Management)
 Admiral Arleigh A. Burke—Chief of Naval Operations

REAR ADMIRAL

Chrisman, Allan S (MC), CO NavHosp SDiego; to Deputy and Asst ChBuMed Nav Dept.
 Masterson, Kleber S, ComCruDiv 1; to Asst CNO (Development) WashDC.
 McCormick, William M, AsstDir Politico-Military Policy Div OpNav; to MilAsst Dep SecDef WashDC.
 Ruckner, Edward A, AsstChBuWeps for Rsch Dev Test and Eval NavDept; to ComCru Div 1.

CAPTAIN

Beach, Edward L, CO USS Triton; to Com SubRon 8.
 Cassidy, Herbert A, Jr, NavWarCol Npt; to ChNavSec MAAG Norway Oslo.
 Cokley, Harold J (MC), CO NavHosp St Albans LI; to CO NavHosp SDiego.
 Cole, Cyrus C, SAC Lant Deputy for ASW RschCen La Spezia; to ComSubFlot 2.
 Dawson, William S, Asst ALUSNA London; to BuShips.

De Vane, John M, Jr, OpNav; to SCofS for Opr ComFidCom DASA Sandia Base Albuquerque.
 Draper, Arthur J (MC), NavHosp SDiego; to NavHosp Oak.
 Dreith, Joseph F (CHC), NavScolCom Nav Base Npt; to BuPers.
 Fisher, Allan J (SC), ICAF WashDC DU Ins; to SpOff SFraNavShipYd.
 Flaherty, John J (DC), CO NavDentalClinic Pearl; to NAS Lemoore.
 Foell, Guy H (DC), NAS Port Lyautey Kenitra; to NAAS Fallon.
 Foster, Richard E, BuShips; to Staff Com PhibPac.
 Giffen, Robast C, Jr, CO USS Bexar; to Com SubGruWestPac.
 Gundlach, William, Ofc of SupShip Defoe ShipBldgCo BayCity; to SupShip Defoe ShipBldgCo BayCity.
 Harmon, Leonard E, CO USS Rankin; to Staff ComAEWLant.

Hatch, William N, Staff Com 7th Flt; to NavWarCol Npt DUIns.
 Holmshaw, Harry F, OpNav; to CO NavRec Sta TI SFRan.
 Johnson, VanDyke, CO NavShipRepFacility Guam; to NorfolkNavShipYd.
 Knight, Charles L (SC), ICAF WashDC DU Ins; to OpNav.
 Koch, George P, CO NAS NorVa; to Com CarDiv 18.
 Murphy, Owen B, Staff ComPhibLant; to CofS and Aide ComWestPacArea.
 Peters, Maurice A, CO AEWRon 11; to CO NavSta Argentina.
 Roberts, John C, Jr, NavWarCol Npt DUIns; to OpNav.
 Simmons, Paul J (CEC), Staff CincUSNav Eur; to Hq USMC Henderson Hall Arlington.
 Slayden, Alvin W, JStaff USCINCEur; to Supt In Comd NavObservatory WashDC.
 Updegrove, Jacob W (CEC), NavWpnsCen NavBase Pearl; to BuPers.

COMMANDER

Gallagher, John J, NAS NAVMISSILECEN PT MUGU; to NAVMISSILECEN PT MUGU.
 Gordon, Grant B, NAVWARCOL NPT DU INS; to OPNAV.
 Green, Laurence B, NAVWARCOL NPT DU INS; to CO NROTC UNIT UNIV OF OKLA NORMAN.
 Grissom, Robert W, PACMISSILE RANGE PT MUGU; to NAS NAVMISSILECEN PT MUGU.
 Harwood, Robert H, Jr, SUBPAC; to ONM NAVDEPT.
 Heyl, Richard P (CEC), USS RANGER; to MARCORCRUITDEP SDIEGO.
 Horne, Floyd L, Jr, USS MERRICK; to CO NAVRESTRACEN NTC SDIEGO.
 Hyding, Marlin C, NAVWARCOL NPT; to STAFF CINCEASTLANT.
 Ingram, John E, USSARNEB; to CO NAV MARCORESTRACEN SHREVEPORT.
 Johnson, Gerald M, FITRON 11; to CO FIT RON 84.
 McElwee, Robert E, CO ATKRON 155; to NAVAIRPAC.
 Nutt, Thomas A, Jr, STAFF CINCLANTFLT; to FIRSTFLT.
 Paul, James W (CHC), MARCORCRUITDEP SDIEGO; to NAVSUPACTY TAIPEI.

—Continued on page 28

Keel Laid For Boeing Hydrofoil Boat

THE keel for the Navy's first operational hydrofoil patrol boat being built by the Boeing Airplane Company, was laid 27 February in Tacoma, Wash., at the J. M. Martinac Shipbuilding Corporation Yard.

The 115-foot, 110-ton aluminum boat, to be completed late next year, will be used for anti-submarine and patrol work.

The specifications and general configuration were made by the Navy but many detailed technical problems, such as an autopilot to control pitch, heave and roll and a method of raising and lowering the retractable foils and propeller nacelles, were left to Boeing.

Most hydrofoil vessels built in the past have employed curved, partially submerged foils which extend below the boat in a wide arc. The PC(H), the Navy's designation for the craft being constructed by Boeing, will have flat, completely submerged foils.

Top speed of the craft is expected to be around 50 knots. Equally important, in water rough enough to limit existing patrol craft to 15 knots or less, the PC(H) will be capable of appreciably higher speeds.

Ship Skippers

CAPTAIN

Dimpfel, Emerson H, OpNav; to USS Frontier.
 Hart, Charles S, AFSC NorVa; to USS General W A Mann.
 Johnson, Stephen L, BuPers; to USS Truckee.
 Kimmel, Thomas K, CO USS Mississinewa; to USS Newport News.

COMMANDER

Dinwiddle, John M, AFSC NorVa; to USS Hank.
 Hurley, William G, CO USS Strong; to USS MacDonough.
 Hopwood, Gordon R, CarDiv 20; to USS McDermut.

LIEUTENANT COMMANDER

Mills, Herbert D, Jr, USS John R Pierce; to USS Basilone.
 Morgan, William H, USS Bordelon; to USS Johnston.
 Irwin, Charles M, OpNav; to USS Crevalle.
 Spry, Warren L, NavSubScol NavBase NLondon Groton; to CO USS Conger.

LIEUTENANT

Ward, John E, CO USS Lincoln County; to USS St Clair.

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Army Needs An Extra Billion Annually To Equip Troops With Modern Equipment

Lt. Gen. Robert W. Colglazier, jr., Army Deputy CofS for Logistics, has told the House Armed Services Committee that the Army needs an extra billion dollars a year for modernization.

In a "sanitized" version of closed-door testimony presented during the Com-

mittee's "military posture" hearings, General Colglazier said the Army currently must use \$1.5 billion of its annual budget "just to defray costs of wear-out, obsolescence and fixed charges."

In order to make any progress in reducing Army shortages, more money is needed he said. "An additional annual increment of at least \$1 billion is required to support a balanced program to eliminate our 'material shortages' within a reasonable period of time."

General Colglazier told the House group that both a "quantitative and qualita-

tive" shortage exists between the Army's present inventory of weapons and equipment "and the material required to support modern concepts of warfare."

He said the Army has the necessary equipment, in advance development or ready for production, "which is the equal of or is superior to Soviet equipment, but it is not in the hands of troops in the quantities necessary to support our combat forces."

Modernization of the Army continues to be "a matter of urgency," he said.

Tanks are one of the most vital weap-

ons needed for the atomic battlefield, General Colglazier said, but at current production rates it would take "approximately 12 years" for the Army to replace the M-48 Patton and older tanks with future tank procurement.

The Deputy CofS pointed out that while the Soviets have placed great emphasis on the modernization of their materiel, "there are a number of items where we believe we are superior." However, he added, these new items "have not as yet been furnished in quantity to our own troops."

Pentomic Units Will Be Changed

From first page—

Army Vice Chief of Staff, General Clyde D. Eddleman.

There have been numerous complaints from senior Army field commanders that the Pentomic division is too light for efficient operations in Europe and too heavy for many areas in the Far East. U. S. forces in Europe, especially, assert the need for more armor and greater mechanization of infantry units.

Because of the diversity of conditions under which the Army may have to fight, plans for the new infantry division structure will provide flexible organizations for different areas of the world in place of the uniform Pentomic structure.

The new division is expected to be organized with one division headquarters and at least three combat command headquarters, like the present Armored division. The Pentomic Division maintains one division headquarters, plus a second headquarters for the assistant division commander, who in combat could take command of two or more of the five divisional battle groups.

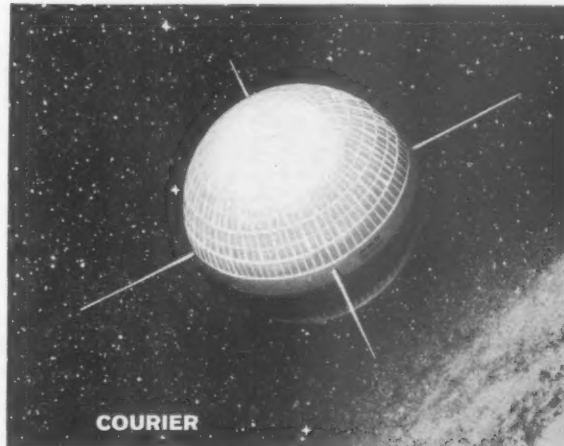
An innovation in the infantry division will be the formation of brigades, to be assigned specialized battlefield functions. The brigades, however, will not be units of any uniform size, but will be varied organizations assigned specialized missions.

Present strength of the Pentomic infantry division is 13,748, compared to the 17,460 men of its predecessor, the old Triangular division. Each division contains five battle groups of approximately 1,400 men.

The introduction of new weapons and functions to the Pentomic division, Army officials feel, has caused it to "grow like Topsy." Further piecemeal growth was to be expected unless a new division structure could be found.

No drastic strength changes are anticipated in the new infantry division. The new flexible organization will be designed to integrate modern weapons systems more fully into combat units and will be adaptable to anticipated developments during the next five years.

No firm target date has been set for introduction of the new division structure. It is expected that because of budgetary limitations, implementation of the plan is at least a year and a half away.



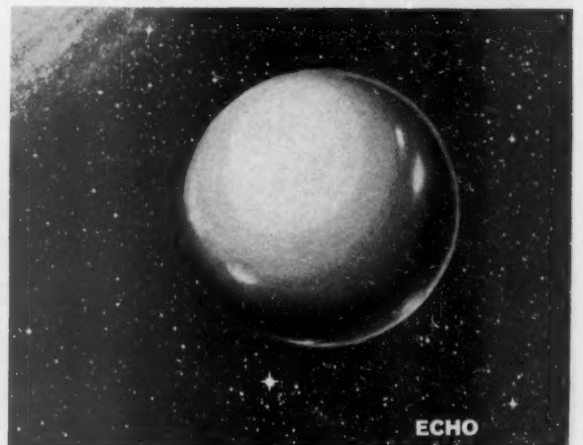
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Relay Link, which utilizes the ECHO satellite. In the field of human factors engineering, Philco has developed personnel subsystems for several major space projects. Philco also produces the world's largest 3-axis satellite tracking antennas.

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FIRST B-52H FLIGHT

The new Air Force Boeing B-52H bomber equipped with turbofan engines, was flown for the first time on 6 March.

The B-52H made its first public appearance 5 January when it was rolled from a hangar at the Wichita, Kan., Boeing plant, preparatory to taxi tests.

The flight, carried out by a Boeing Flight Test Crew, was one of a series planned for tests and checkouts prior to initial delivery to SAC of the H series late this spring.

Army Aviation Symposium Set, Industry Will Join In Rucker Program

THE Army Aviation Center at Ft. Rucker, Ala., will be the scene 22-24 March for the Army Aviation Symposium at which Secretary Elvis J. Stahr, Jr., will be the featured speaker.

Sponsored by the Association of the U. S. Army with Ft. Rucker and the local Bogardus S. Cairns AUSA Chapter acting as hosts, the Symposium will attract participation of 400 industrialists.

Speakers will include General Herbert B. Powell, Continental Army Command CG; General Clyde Eddleman, Vice CofS; Lt. Gen. Gordon Rogers, Continental Army Command; Lt. Gen. Paul D. Adams,

Third Army CG; and Lt. Gen. Arthur G. Trudeau, Chief of R&D.

Maj. Gen. Ernest F. Easterbrook, Ft. Rucker CG, will welcome the conferees.

Army Gets O.K. For Pilot Boost

The Army has been authorized an increase of 100 pilots in rated officer ceilings set for all Services by the Defense Department.

The Army's gain was balanced by a parallel cut in rated officer spaces for the Navy and Air Force.

This brings to 6538 the number of Army pilots who may be kept on flying status, 400 less than the Army says it needs at the present time, and more than 600 less than it had programmed for Fiscal Year 1962.

Army officials have told Assistant Secretary of Defense for Manpower Carlisle P. Runge that unless the pilot ceiling is lifted by June, Congressionally-approved plans to expand Army aviation capabilities will be set back at least one and possibly two years. The Army has projected long-range plans for 11,000 aviators.

FRITZSCHE AIRFIELD DEDICATION AT ORD

Dedication of the new air facility at Ft. Ord, Calif., as the Fritzsche Army Airfield will be held 18 March in honor of the late Maj. Gen. Carl F. Fritzsche, former Ord commander who lost his life in an aircraft accident last 30 September.

Expected to officiate at the ceremonies is Lt. Gen. Robert M. Cannon, Sixth Army Commander, and Maj. Gen. O. C. Troxel, Jr., Ord CG.

The new air facility ultimately will be valued at some \$7 million. It will be an all-weather, 24-hour-a-day operation, having the most advanced instrument approach and departure systems. It has a runway length of 3,000 feet, with 500-foot over-runs on both ends.

The first air facility west of the Mississippi which was designed and constructed specifically for Army training and operations, it will be operated by the 52d Transportation Battalion, commanded by Lt. Col. G. A. Lutz, Ord Aviation Officer.

SEVEN BASES SAY: "OFFICIAL BUSINESS ONLY"

AIR Training Command bases conducting Undergraduate Pilot Training have put up "Closed Except for Official Business" signs at Vance AFB, Okla.; Moody AFB, Ga.; Craig AFB, Ala.; Williams AFB, Ariz.; and Webb AFB, Laredo AFB and Reese AFB in Texas.

These airfields are closed to all transient military aircraft except those with written orders to conduct Government business at or near the airfield. "Official Business Only" restrictions do not, however, preclude the use of bases in emergencies or as an alternate airfield during IFR (Instrument Flight Rules) weather conditions. Refueling is not considered official business.

With the exception of Webb, these bases will be closed weekends, holidays, and nights between midnight and 0600 to all transient traffic. Webb has a tenant Air Defense Command interceptor squadron, and is prepared to offer around-the-clock service to any pilot who might need it, provided he is on official business.

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Hit By "Hump," Navy Drops 500 Reserve Captains To Inactive Status; Cdr. Cut Delayed

THE Navy will change the status of 500 captains from active to inactive in the Naval Reserve.

None is serving on active duty.

The Navy said that:

"Because of the severe problem existing in the grade of commander, initiation of action to remove appropriate numbers of commanders from an active status has been postponed until fiscal year 1962."

A Navy announcement gave these details on the captain situation:

"The action is necessitated by a 'hump' in the officer grade distribution among inactive duty officers similar to that existing in the Regular Navy. Both 'humps' were caused by the fact that the Navy commissioned a very large number of officers during World War II. Most of these officers now are in the grades of captain and commander. During the next five or more years, normal attrition of officers of these ranks from an active status in the Naval Reserve (due to voluntary retirement, failure to comply with minimum participation requirements, resignation or discharge) will not

match the flow of more junior officers due for promotion to these grades.

"The Navy has long had restrictive ceilings for numbers of officers allowed within grades. In the past, the laws have allowed the Navy to count only officers in a permanent grade against these ceilings.

"The 1960 change to the Reserve Officer Personnel Act, however, requires the Navy to count against the on-board strength of officers in a temporary as well as permanent grade. Because of the severity of excesses in the grade of commander in the line and in staff corps, the Navy was granted until June 30, 1964, to reduce the number of commanders. In the grade of captain, however,

no delay was authorized. The Navy has already implemented a screening action designed to keep the Naval Reserve's on-board count in captains within the number authorized by law.

"Every effort was made to protect the careers of Naval Reserve officers with high mobilization potential and to insure that no officer would be deprived of the opportunity to be considered at least once by a selection board for promotion to flag rank.

"A special Mobilization Disposition Board has screened the records of reserve captains on inactive duty as to their mobilization potential, performance within grade, participation in Naval Reserve training, age,

qualification for retirement, and civilian accomplishments.

"The necessity for this action was explained fully in service publications. In December 1960, each officer concerned was personally notified by the Chief of Naval Personnel. In February 1961, each officer concerned was officially advised of the board's action with regard to him.

"Approximately 500 line and staff corps officers were recommended for transfer from an active status. Officers who had earned 18 years but less than 20 years of satisfactory Federal service were informed they were still protected from removal from an active status under the law."

Marines Launch New Promotion Tests

New promotion testing policies effective for regular and reserve Marines, effective 15 March, will afford greater co-ordination between individual Marine training and the promotion program, Headquarters reports.

The plan, outlined in Marine Corps Order 1418.12, eliminates technical testing, and simplifies procedures for administering General Military Subjects Tests.

General Military Subjects Tests will be administered to eligible regular Marines in pay grades E-4, E-5 and E-6 on the first Friday of each April, August and December. Tests will be given eligible reserve Marines on Saturday or Sunday following the first Friday of April and December. Testing periods were formerly designated by Headquarters Marine Corps as required.

A passing score on the General Military Subjects Test will be 65 per cent or above. (Tests will be based on material supplied with Enlisted Extension School Courses and the Guidebook for Marines.)

USMA's B/G Rich Speaks

The West Point Society of Chicago commemorates the 159th anniversary of the founding of the U. S. Military Academy with a dinner 11 March at Fifth Army Headquarters, 1660 East Hyde Park Boulevard.

Brig. Gen. Charles Rich, Commandant of Cadets at West Point, was guest speaker.

The oldest graduate from the Chicago area is Col. George T. Langhorne. He will be 94 years old on 5 July. The youngest graduate in the area is 1st Lt. Gerald J. Lhotak, '59 who is assigned to a local NIKE unit.

John E. Beier, '39 is president.

Col. Eisiminger To Portland

Col. Sterling K. Eisiminger, a student at the Industrial College of the Armed Forces, Washington, D. C., will be assigned as District Engineer for the Army Corps of Engineers at Portland, Oreg., in July.

He will succeed Col. Walter L. Winegar, who will be assigned overseas.

Colonel Eisiminger is married to the former Dorothy Virginia Alford, of Columbus, Ga. They have two daughters and a son. The latter, Sterling, Jr., is with the Army in Germany.

Star Designees Move

Col. Robert G. Ferguson, Chief, U. S. Army Advisory Group, Naval War College, Newport, R. I., will be assigned to U.S. Army Europe in July.

Col. John E. Kelly, G-3, Headquarters, Fourth Army, Ft. Sam Houston, Tex., will be assigned to Ft. Benning, Ga., next June.

Both have been nominated for brigadier general.



Lonnie C. Temple
Bangor, Maine

Henry J. Grimes
Denver, Colorado

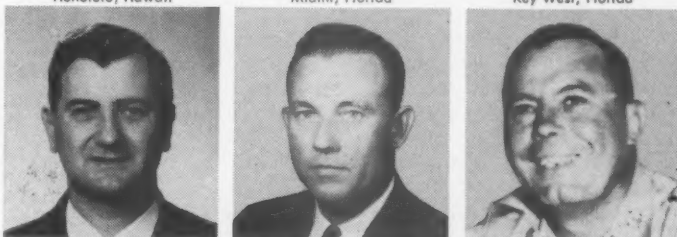
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DANIEL Z. HENKIN
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LOUIS R. STOCKSTILL
Congressional Editor

11 March 1961

Maneuvers of Combined American Forces Should be Continued

QUARRY HEIGHTS, C. Z.

DESPITE domestic political and economic problems which may have been the factors which kept all but three of our Latin American neighbors from participating in Operation Solidarity (see story on first page), there is no doubt but that the military representatives of the non-participants were intensely interested in the maneuvers and were appreciative of the warm welcome accorded them by the personnel of the U. S. Caribbean Command.

The official invitation to member nations of the Organization of American States was extended by the State Department and military officials here disclaim any knowledge of why only Colombia, Peru, and the Republic of Panama accepted. But it is known that, prior to the time their governments turned down the invitation, there were conversations at the military level between our people and the military leaders of Brazil and Chile, both of which participated last year.

The present CinC Caribbean Command, Lt. Gen. Andrew P. O'Meara, reported here for duty only last month. Most of the planning for the exercise was done not by him but by his predecessor's predecessor, for General O'Meara succeeded Lt. Gen. Robert Sink, who served only a few months after succeeding Lt. Gen. Ridgley Gaither. Despite this handicap General O'Meara took so firm a hand in the operation that it was marked by great smoothness and efficiency. His plans for the reception and care of the 42 visiting Latin American observers created a great feeling of cordiality and warmth. Such new touches were added as having the Spanish version said first at the briefings and being followed by the English translation, instead of vice versa as in the past. A number of the briefing officers, including general and flag officers, knew enough Spanish to use it themselves instead of employing a translator—a touch that impressed the visitors.

Many of the observers expressed hope that there would be greater participation if exercises are held next year. General O'Meara believes the whole area should be explored thoroughly to determine the extent of our neighbors' interest. Participation by more nations, he points out, would be a better test of all of our skills in coordination and our abilities to work together for the common defense.

Combined exercises by the military organizations of the Americas are as important here as the NATO exercises are in Europe. We should not let them be discontinued now that a two-year start has been made.

Mapping Engineers Are "Good Neighbors"

FORT CLAYTON, C. Z.

A LITTLE known Army activity which does a great deal in assisting our Latin American neighbors is the Inter American Geodetic Survey.

From its headquarters here at Ft. Clayton it is now engaged, under command of Col. John E. Unverferth, in conducting mapping operations in 15 Latin American countries covering an operational land area of some six-and-a-half million square miles.

The accurate maps produced by the IAGS are not only of vital importance economically to our sister republics and of genuine assistance in their development, but they are also essential to effective planning of hemisphere military defenses.

The field projects in each of these 15 republics normally consist of an officer in charge and an administrative warrant or non-commissioned officer, a supply NCO, one to eight civilian cartographers, and supporting personnel.

The IAGS had such a mission in Cuba which successfully completed its mapping project and moved out before Castro forced his break with the United States.

IAGS fulfills the commitments of the United States to provide ma-

terial assistance to the collaborating nations by the loan of equipment, furnishing technical personnel in consulting and advisory capacities, on-the-job-training of national personnel, and the actual accomplishment of those cartographic operations which are beyond the current capabilities of the nations concerned. The IAGS also has established a cartographic school in the Canal Zone which, through bilingual instructors, provides specialist-type training in such basic subjects as astronomy, triangulation, geodetic leveling, field surveying, photogrammetry, computing, compilation, drafting, and scribing.

The Survey is given close support by the 937th Engineer Company (Aviation), under command of Lt. Col. Jack W. Ruby. The Company's 42 fixed and rotary-wing aircraft transport the IAGS men and equipment into the interior of the participating countries and often resupply them by air while they carry on their work.

The organization, like the veterinarian-manned U. S. Army Mission to Panama (see story on page 16), operates most closely with our Latin American friends, provides needed assistance, and creates untold good will for Americans and the American military uniform.

Readers' Views

■ It is a pleasure for me personally to commend you and THE JOURNAL for your outstanding article on Representative Carl Vinson. It is quite obvious that you devoted considerable time and energy in the preparation of this classic feature on one of the greatest Americans and legislators of our time. Certainly, Representative Vinson deserves the plaudits of Americans everywhere for his long and dedicated service to our country and to the principles for which it stands. The men and women of the United States Army join with me in congratulating you on this fine article.

ELVIS J. STAHR, JR.
SECRETARY OF THE ARMY

■ Your feature story on Representative Carl Vinson is most interesting and objective. I was particularly impressed that it shows all sides of the man's personality and career in a position important to the nation's over-all defense effort. Your understanding of Chairman Vinson and your careful presentation of factual information will undoubtedly do much to bring to the American people a clearer picture of our defense organization.

Because so little has been written about Chairman Vinson in the past, this behind-the-scenes background story is especially helpful to all Americans who wish to remain well-informed. It is my feeling that reports such as yours on outstanding government officials do much toward increasing awareness, both here and abroad, of the highly qualified and dedicated men and women who make up our governing body. Congratulations on a job well done.

G. H. DECKER
GENERAL, U. S. ARMY
CHIEF OF STAFF

■ I thought it one of the best biographical sketches I have ever read.

CHARLES F. DUCANDER
EXECUTIVE DIRECTOR AND
CHIEF COUNSEL
COMMITTEE ON SCIENCE AND
ASTRONAUTICS
U. S. HOUSE OF REPRESENTATIVES

■ I hope and pray it will be seen and read by thousands and that it will be known far and near what a grand man we have in Washington.

MARTHA G. THOMAS
MILLEDGEVILLE, GA.

■ Your article, "Backstage Boss of the Pentagon," certainly is an excellent one.

WILLIAM M. MILLER
DOORKEEPER
U. S. HOUSE OF REPRESENTATIVES

■ I have been aware of the outstanding position which THE JOURNAL enjoys among the Armed Forces. It is a very excellent publication and I have been particularly interested in the very fine article on our Chairman, Carl Vinson. With all good wishes.

ALEXANDER PIRNIE
MEMBER OF CONGRESS

■ Very few times in my life have I read a combination biography-portrait of any great man that reads as well as your "Backstage Boss of the Pentagon." It was truly a story that I hoped would never end. You made Congressman Vinson "come alive" to me for the first time. It was a magnificent job and you have my sincerest congratulations. I would hope that you

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Correction Board Bill Sponsored by Rep. Kowalski

would consider putting the published material, plus that which you did not have room for, into book form, or at least reprint what you have already published for wider distribution. It is a story that I will long remember.

RONALD S. GALL
DIRECTOR OF PUBLIC RELATIONS
CURTISS-WRIGHT CORPORATION
WOOD-RIDGE, N. J.

■ I have tried to think of something to say about your article on "Uncle Carl" without using too many superlatives, but just can't. It is a simply wonderful piece of writing. You ought to write a book.

MRS. M. V. TANNER
3507 N STREET, N.W.
WASHINGTON 7, D. C.

■ I read your story on Representative Vinson and enjoyed it tremendously as did my classmates.

SAMUEL J. LO PRESTI
MIDSHIPMAN
U. S. NAVAL ACADEMY

■ The article by Louis R. Stockstill in your 18 February 1961 issue was wonderful. I would like to get either an additional copy of the issue or a reprint copy of the article.

COL. WILLIAM W. STURDY
BELL TELEPHONE LABORATORIES
WHIPPANY, N. J.

Reserve Equalization

■ The Abbott case, Court of Claims No. 235-59, (JOURNAL, 4 March) was decided against the Plaintiff, John C. Abbott. The Court, in effect, merely refused to review the situation on its merits, which were ignored, and ruled that the precedent of the Berry and Reynolds cases should stand. The decision by implication denies the similar claims of some 2,000-plus other co-plaintiff members of this Reserve Equalization Committee.

The hopes of our Committee that the Court would review on their merits the issues in this case, and would correct the errors and mis-statements of the former cases, have thus been disappointed. We believe that, had the Court proven willing to devote the time and energy needed to review the subject in the light of the new material presented in our Briefs, they would inevitably have had to revise their former stand, and find in our favor. We believe that it was only by ignoring, as they did, the presentation made in our Briefs that the Court could continue, as it has done, to adhere to errors which our Briefs would have served adequately to correct.

We also believe that, in its haste to avoid the mental effort and time consumption of an adequate study of the law and facts, the Court was guilty of errors deserving of review at a higher level. Those errors, in our opinion, are egregious and demonstrable. We have therefore, asked our Counsel to prepare an appeal to the Supreme Court of the United States, which appeal will be presented well within the limits accorded us by law.

We are, furthermore, calling to the attention of the Congress this added example of judicial law-making, in the hope of a long overdue legislative correction. We shall point out that this is a particularly flagrant case of judicial usurpation of legislative powers. The decision, like its predecessors, not merely seeks to amend an Act of Congress which in this specific aspect the Court itself in a former case had declared to be "clear and unambiguous," but in fact amends it to the direct contrary of a well documented and unquestionable Congressional intent. We are hopeful that the 87th Congress will take proper corrective action.

Your publication of this letter will be a distinct service to us and to your many readers who are interested in its subject matter.

FLOYD OLES,
LT. COL., USAR-Ret.
SECRETARY, RESERVE EQUALIZATION
COMMITTEE
1018 SOUTH 60TH ST.
TACOMA 8, WASH.

REPRESENTATIVE Frank Kowalski (D-Conn) has asked Congress to protect the jurisdiction of boards for the correction of military and naval records from incursions of the Comptroller General and the courts.

His action, which has strong Service support, follows a Court of Claims decision that upheld the right of the Comptroller General to limit the jurisdiction and refuse to honor decisions of such boards.

The decision in the case of Capt. Harvey Haslip, USN-Ret., is widely interpreted as denying thousands of dol-

lars to Service personnel who through no fault of their own were paid less than they are entitled to by the Government.

The Court had held that monetary payments by correction boards for periods beyond the statutes of limitations applicable to the Comptroller and the Court may only be made if they are based on a correction of "fact" in Service records.

Corrections of pay records, to adjust for mathematical and other mistakes, are not considered to be "facts" by the Claims Court.

The present situation was pictured by Claims Court Judge Madden in his dissenting opinion in the Haslip case: "... if a soldier's date of enlistment, reenlistment, rank, combat history and all other items material to his pay rate were correct, but because of a mistake or inadvertence of mathematics, or a mistake in the application of a law, he was not paid the amount to which the law entitled him, a correction board could give him no relief."

Congressman Kowalski's bill, HR 4443, would restore the authority of correction boards to resolve such claims.



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MEMO--

SECRETARY OF DEFENSE McNAMARA is preparing to go to Capitol Hill to support a forthcoming declaration by President Kennedy that defense spending must be increased by about \$2.1 billion. This is the conclusion that has been reached at the Pentagon and White House as a result of the civilian-led task force studies organized by the Secretary.

DEFENSE NEEDS will be the only point of public emphasis when Secretary McNamara and his associates describe in detail the reasons for boosting military expenditures. Senators and Representatives will not need to be told that such action also will provide a spur to employment.

THE EISENHOWER ADMINISTRATION, during its early days, conducted parallel studies, of the defense program. In the Spring of '61, President Kennedy will propose a \$2.1 billion increase in the Defense Budget that former President Eisenhower sent to Congress in January. In the Spring of '53, newly elected General Eisenhower concluded that the Defense Budget which former President Truman had sent to Congress that January was excessive by \$2.3 billion.

ON THE BUDGET FRONT, the fiscal chips will begin to go down on Capitol Hill during the next month. As soon as the President outlines the changes he proposes in the Armed Services, the Armed Services and Appropriations Committees will summon Pentagon leaders for comprehensive briefings and interrogations. If history is any guide, these probing sessions will be marked by controversial testimony. Until now, there has been little disputation on the actions of the Pentagon task forces surveying fiscal '62 spending plans, but this is because hard and final decisions have yet to be made.

ONCE THAT STEP IS TAKEN, and once Congressional hearings begin in full swing, the public will hear, as it has in the past, about areas of disagreement. In the event that any of the Services take exception to new proposals affecting strategic systems, a valid point can be made in response to Congressional questioning. The civilian official who has directed this task force operation, Assistant Secretary of Defense (Comptroller) Charles J. Hitch concedes (The Journal 11 March) that the Pentagon lacks "data needed to assess properly the cost and effectiveness of alternative programs." He says that improvement in fiscal management is essential to assure that "really crucial decisions, particularly on the major forces and weapon systems needed to carry out the principal missions of the Defense Department" can be made rationally with an adequate knowledge "of the available alternatives, in terms of their military worth in relation to their cost."

THE HITCH TASK FORCE on strategic systems, according to the word of its chief, thus was obliged to conduct its "crash" study without adequate tools. Members of the Armed Services and Appropriations Committees are careful readers of speeches delivered by Pentagon officials. It will be surprising if they do not question professional military men at length about their professional views on the task force studies and their consequences.

THE RECORD OF CONGRESSIONAL TESTIMONY on the fiscal '62 budget will emphasize the point that the task force studies were conducted outside the JCS Joint Staff, and were led by newly appointed civilian officials. Given full authority to do so in public statements made by President Kennedy and Secretary McNamara, some military men appearing on Capitol Hill during the next weeks are certain, in response to skilled questioning by pragmatic-minded legislators, to state views which will not be 100% harmonious with the task force proposals.

THE SERVICES WILL HOPE that Secretary McNamara—a man of courage—will move quickly to nip in the bud what appears to be the start of an "open season" on career military people. Many in the Armed Forces will wonder about the future prospects of the historic "loyalty down" concept in the face of such situations as the disclosure to a White House correspondent (see Page 1) of a letter from a general officer to the Army CofS. It can be reported that General George H. Decker, to whom the letter had been addressed, had nothing whatsoever to do with its delivery into the hands of a newsmen.

IT MADE HEADLINES—no question about that—but the White House action in announcing that an approved plan for a \$200,000 construction project at the EUCOM Officers Club near Paris had been rescinded summarily (The Journal 4 March) did nothing to safeguard the prestige of General Lyman L. Lemnitzer, JCS Chairman, and General Lauris Norstad, EUCOM CinC, who happened to have been involved in the necessary paper work leading up to Pentagon approval of the project. There is no question that President Kennedy has the complete authority to stop such a project, but there is much room to question the manner in which White House News Secretary Pierre Salinger made the decision known. If Mr. Salinger's objective was to capture headlines, he succeeded. He also succeeded in pushing Secretary McNamara completely out of the picture.

A MORE THOUGHTFUL procedure would have been for the White House to have provided Secretary McNamara an opportunity to communicate a suggestion—it would have been acted on immediately—to General Lemnitzer and General Norstad that, although approved, possibly the EUCOM Club project should be delayed to conserve "Gold Dollars." Such action would have accomplished everything but one objective; it would have made no headlines.

MAJ. GEN. RAYMOND E. BELL, whose letter about the visit of an Army band to Brazil has attracted such wide attention, served as Chief of a Special Planning Group that worked for Army CofS Eisenhower in '47. A varsity baseball player at West Point, General Bell, USMA '27, holds the DSC and the Silver Star with 3 Oak Leaf Clusters, and the Bronze Star with 2 Oak Leaf Clusters.

FIDEL CASTRO CAN INFLUENCE the participation—or lack of it—in a major maneuver involving U. S. Forces. Operation Solidarity (see Page 1) proved it. When planning for the exercise in Panama began last year, there was hope that Latin American nations would send more forces than had been the case during the 1960 Banyan Tree test in the Canal Zone. Actually, there was less participation this year. The reason: pressure throughout Latin America from Dr. Castro and his Communist supporters.

THOUSANDS OF MILES were added to the total flying of troop carriers and other aircraft proceeding from the U. S. to the Canal Zone for Operation Solidarity because of U. S. determination not to give Castro a propaganda opportunity by flying over Cuba or within Havana's Flight Information Region (HFIR). Depending upon their point of departure from the States, some of the aircraft increased their flight distance by as much as 500 miles to avoid the HFIR.

AIR FORCE DELAY in transmitting a new list of selections for temporary colonel to the White House, where President Kennedy's approval is required, has resulted in "bootlegging" of the list at the Pentagon. A large number of officers have been able to find out whether or not they were on the list in advance of its official approval by the Chief Executive.

THE NAVY AVOIDS such difficulties by a direct action approach. As soon as a selection board adjourns, the list is sent to the White House. Then, immediately upon its approval by the Commander-in-Chief, the names are released.

ARMY AVIATION WILL receive increased emphasis in Army plans to revamp the organization of infantry divisions. It is expected that the new division structure will contain one large aviation detachment per division. Each of the division detachments will be divided into three units, assigned directly under the division's 3 combat commands. This will mean more aircraft and more integrated air support for the combat soldier.

ANOTHER FRENCH MISSILE will join the U. S. Army weapons list. In addition to the SS-10 and SS-11 anti-tank missiles, the Army plans to procure the Entac Missile for tank-killer missions. The Entac is 25 pounds lighter than the two other French missiles and can be manned by 1 soldier. The Marine Corps also has it under test.

TURKISH SERVICE PEOPLE on the retired lists face the same pay inequity problem as thousands of their counterparts in the U. S. Fikret Kuytak, President of the 1961 Budget Committee, has declared that the Ministry of Finance should work on the matter of eliminating disparities in pensions of military personnel retired in various periods with a view to standardizing pay. Retired Service people of Turkey will hope that remedial action comes quicker there than in the U. S.

MAJ. GEN. THOMAS J. HARTFORD, Deputy Army Surgeon General under Lt. Gen. Leonard D. Heaton, will retire in September. A possible successor is Brig. Gen. Floyd L. Wergeland, MediCare Director.

IMPORTANCE OF MALE NURSES to the Army is pointed up with the need to maintain a readiness for STRAC deployment anywhere in the world—for example to the troubled Congo. There are 233 male nurses on active duty with the Army. The Air Force has 150; the Navy, none.

COMMAND AND CONTROL problems which confront a battle group commander will be surveyed in depth in a series of new tests at the Army's Combat Development Experimentation Center, Ft. Ord, Calif., under Brig. Gen. Charles S. D'Orsa. Another experiment will relate to "finding and fixing" an enemy force. General D'Orsa reports in the current issue of the official "Army Information Digest" that 2 years are required for the analysis-planning-experimentation-reporting cycle.

THE KENNEDY ADMINISTRATION, seeking to save manpower spaces, is considering elimination of the 14 Army Reserve Corps headquarters in the ZI and the one each in Alaska and Germany. Reserve functions now carried on by these headquarters would be transferred to the six Army Headquarters in the ZI and to USAEUR Headquarters at Heidelberg.

PENTAGON OFFICIALS ARE CONCERNED about a reported 30% to 40% increase in the strengths of these headquarters within the past few years, without any added functions being imposed upon them. The Army says that approximately 2,000 officers, warrant officers and enlisted men are attached to the Corps headquarters.

THE VERSATILE C-130 Hercules aircraft, used by the Air Force, Marine Corps, and Coast Guard, as well as by a number of Allied nations, will be given a space mission. The Air Force Discoverer recovery force will be modernized by replacement of the 10 C-119 aircraft with 6 higher and faster flying C-130 Hercules cargo planes. The modified Lockheed-built JC-130Bs will fly at about 30,000 feet while crews watch with human and electronic eyes for the capsule and its orange and silver parachute. This altitude gives more than twice the visual range of the C-119s. The JC-130s speed, more than 100 miles an hour faster than the C-119, will permit fewer aircraft to range over a wider area. The Hercules also will be capable of staying aloft almost three hours longer than the Flying Box-cars.

Retired Activities: Capt. Bull Is Director; Col. Durbin Will Leave Subsistence Agency

Capt. Will I. Bull, USN-Ret., has been named Director of Operations of the Semiconductor Division of Hoffman Electronics Corporation, Los Angeles. He joined Hoffman Electronics late in 1960 as Assistant to the President for semiconductor operations. He had served on active duty as the principal electronics officer for the Navy Bureau of Ships.

Col. William F. Durbin, Deputy Executive Director of the Military Subsistence Supply Agency, 226 West Jackson Boulevard, Chicago, will retire from the Army 31 March after 33 years' service. Colonel and Mrs. Durbin, who live at 4825 Crain St., Skokie, Ill., plan to move to San Francisco.

Col. Harry Pikus, USA-Ret., formerly with the Army Signal Supply Agency in Philadelphia, and his wife, Ida, will reside at 1862 Nolan St., West Oak Lane. They have two sons, Irwin and Edward.

Col. Burnis M. Kelly, USA-Ret. has been appointed Assistant to the President of the Stancil-Hoffman Corp. Hollywood, Calif., magnetic recording manufacturer, it is announced by President William V. Stancil. After retirement in 1955, Colonel Kelly was Vice President, Treasurer and General Manager, New

England Cable Co. Later he was named President of the Belmar Wheel and Machine Co. Inc. His last Army assignment was Deputy for Procurement, Signal Supply Agency in Philadelphia. He is married and has three children.

Col. Louie C. Mallory, USAF-Ret., of Birmingham, a 1934 founding member of The Order of Daedalians, formed by WWI heavier-than-air pilots, spoke at a meeting of Founder's Flight Number 1, the Montgomery, Ala., chapter of the Order.

Col. Chester T. Barton, USA-Ret., who

had been Chief, Reserve Components Division, Headquarters, 1st Region, Army Air Defense Command, Ft. Totten, N. Y., is married to the former Kathryn Patterson of Sharon, Pa. They have two daughters, Barbara, 29, and Beverly, 26. Colonel and Mrs. Barton will make their home in Conway, N. H.

Lt. Col. Jack W. Coulter, 901 Barrett Road, Falls Church, Va., Office of the Army Chief of Transportation, will retire 31 March with more than 26 years' service. He has accepted a position in the Motor Equipment Management Division, Federal Supply Service of the

General Services Administration.

Maj. Don R. George, USA-Ret., former Aviation Staff Officer at the Army Ordnance Missile Command Transportation Office, Huntsville, Ala., has accepted civilian employment in Miami.

Capt. Lemuel T. Pitts, USA-Ret., 4445 Harbin Drive, Columbus, Ga., a pioneer paratrooper is working as a Credit Manager in Columbus. He resides with his wife, Virginia, and three daughters, Patricia, Nancy, and Barbara. Another daughter, Linda, is married and has two sons.

(Other retired notes, Page 33)

USMA Asst. To Dean Joins MacArthur School



Lt. Col. Cranston E. Covell, USA-Ret., former Assistant to the Dean of the Academic Board at the U. S. Military Academy, is congratulated by Maj. Gen. William C. Westmoreland after the Superintendent presented him the Army Commendation Medal. Colonel Covell will assume duties as Assistant Principal at the new General Douglas MacArthur High School, Levittown, N. Y., this fall.

Assigned to the Academy for more than 16 years, Colonel Covell served as Assistant Professor of English, 1945-49; Assistant Director in the office of Military Psychology and Leadership, 1949-51, and was designated as Assistant to the Dean of the Academic Board in 1951.



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Solidarity Draws Scant Troop Participation From Latin America

From first page—

told newsmen covering Solidarity that he has received no word from the Defense Department concerning exercise plans for 1962. He said that a number of the Latin American observers had expressed the hope that they would be held.

While the troop participation was small, the interest of the Latin American states was evidenced by the fact that Latin American republics sent a total of 42 official observers. All were represented except Costa Rica, Cuba, and the Dominican Republic. There were, however, a number of Costa Rican students attending schools in the Canal Zone who were present to see the exercises.

As to the exercise itself, General O'Meara said he was quite pleased. He noted that the Latin American participants showed a very fine knowledge of tactics, good judgment, and excellent physical condition.

General O'Meara said that the Canal can be taken by a determined enemy making it a major objective, and using major forces. However, he said we have an excellent chance of defending it against any force an enemy could afford to spare.

If we should have another exercise next year, the General felt that it would increase realism to assume the use of nuclear weapons by the enemy. Nevertheless, he said he sees no reason to give up defending the Canal just because we have

reached the atomic age. He said that while the Canal is important logistically it does not have the strategic importance it held before we built a two-ocean navy.

Visitors Are Enthusiastic

Despite the token representation of our neighbors, the many visiting observers were enthusiastic about the operation. Brig. Gen. Marcos Arambula Durna, CofS of the Colombian Army, for example, told newsmen that "Operation Solidarity is a fine demonstration of technical preparation and harmony existing among the military forces of the North, Central, and South American Republics and it clearly indicates they can repel any act of aggression against our hemisphere. The discipline, courage and determination displayed by the American, Peruvian, Panamanian, and Colombian forces have demonstrated their ability to act effectively within our hemispheric solidarity system."

The four-day exercise was centered at Rio Hato, a 20,000 acre maneuver area 80 miles southwest of Panama City leased by the U. S. government from Panamanian citizens. A total of 3,400 men were actually in the Rio Hato area.

General O'Meara was Exercise Director. Maj. Gen. Theodore F. Bogart, Army Caribbean Commander, was Commander of the Combined American Land Forces and Col. Henry J. Muller, commander of the 1st Airborne Battle Group, 503d Infantry, 82d Airborne Division, was Field Commander, Combined American Land Forces. The Combined Air Forces were under Maj. Gen. Leland S. Stranathan, Caribbean Air Commander. RADM. Richard S. Craighill, Commandant 15th Naval District, was Commander Combined American Naval Forces.

The Aggressor Forces were Companies A, B, and D of the 2d Battle Group, 10th Infantry from Ft. Davis, C. Z. On the Aggressor regimental staff were Lt. Col. Charles P. Parris, Maj. Bill R. Blalock, Capt. Calvin Kusler, and 1st Lt. William R. Miner. Lt. Col. Ronald H. Ringsrud, G-2 Plans and Training Officer, Army Caribbean, wrote and supervised the tactical and situation problem for the aggressor forces.

A team, headed by Maj. Francis Garner, came from the USA Aggressor Center, Ft. Riley, Kans., to assist in increasing the realism of the training exercise. Also with the team were SFIC Gerald C. Gulick, S/Sgt. Francisco Sanchez, and S/Sgt. James A. Jackaway.

The operation opened with fighter aircraft making passes over the area to "soften up" the aggressors' resistance. Engaged in this were the five Colombian and five Peruvian Lockheed F-80s, 20 North American F-100s and eight Republic F-105s flying from Ramey AFB, Puerto Rico, 960 miles away.

The speedy F-105s made the round trip in 4½ hours including the 20 minutes each spent over the maneuver site. The fighters were supported from their home station by Troop Carrier airplanes, a fleet of KB-50 tanker planes for mid-air refueling, and three Martin RB-66 weather reconnaissance planes.

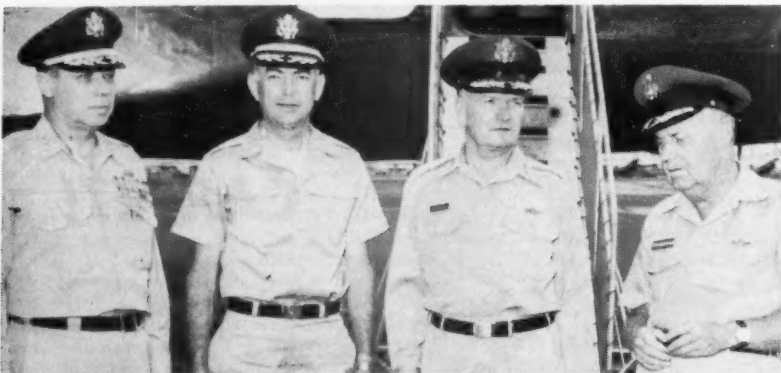
Four McDonnell RF-101 reconnaissance planes gave support with aerial photography and visual reconnaissance missions.

Navy Provides Two Minesweepers

The U. S. Navy used two locally based minesweepers USS Falcon, commanded by Lt. Edward J. Sottak, and the USS Thrush, commanded by Lt. Edgar L. Kilborn. They made efforts to penetrate the barrier maintained by the Colombian destroyer, ARC Veinte de Julio. Making the all-Service participation complete there was a

—Continued on page 26

Army, AF Leaders At Carib Exercise



CARIBBEAN leaders greet visiting general officers as they arrive at Albrook AFB, C. Z. for Operation Solidarity. Left to right: Lt. Gen. Paul D. Adams, Third Army Commanding General; Lt. Gen. Andrew P. O'Meara, CinC Caribbean; Maj. Gen. D. W. Hutchison, 9th Air Force Commander, and Maj. Gen. Leland S. Stranathan, Commander Caribbean Air Command. Although units from the commands of Generals Adams and Hutchison participated in the exercise, the two generals took part only as observers. General O'Meara was Exercise Director and General Stranathan was Theater Air Component Commander.

Army Veterinarian Heads Military Mission To Panama

PANAMA CITY, PANAMA
THE U. S. Army Military Mission to Panama is a unique military operation.

It is the only U. S. Military Mission commanded by and composed entirely of Veterinary officers.

It is also the only U. S. activity with offices in Panama's Palacio Nacional, working closely with Panamanian officials and employees.

Members of the mission are the only U. S. commissioned personnel living in

Panama City entirely under the Panamanian economy.

The Mission was established in 1942 at the request of Panama for technical assistance in raising of animals and the treatment of animal diseases. Originally established for one year, it has been extended ever since.

Present Mission Chief is Lt. Col. Arthur L. Hogge, VC, who is nearing the completion of a three-year tour after which he will report to Camp Detrick, Md. He is the fifth Veterinary Corps

officer to have headed the Mission since it was established.

The other U. S. member of the Mission is Capt. George F. Fischer, VC, who works with Panamanian technicians in their newly established laboratory.

Assisting the mission is Miss Laura De Figuerola, a Panamanian.

Typical of the closeness with which the Mission works with the officials of Panama is the fact that the only sign over the entrance to their office reads: "Departamento de Sanidad Animal—Direccion."

Basic mission of the office is to serve as veterinary advisor to Panama's Ministry of Agriculture, with Captain Fischer having the specific function of laboratory adviser to the Ministry. The Mission works closely with Dr. Felipe Escobar, Minister of Agriculture, and acts only upon his request for advice or assistance. They are also at the disposal of Panamanian veterinarians for help and advice.

Most of the Mission's work is concerned with cattle, of which there are about 700,000 head in Panama, hogs, and sheep, plus help with eggs, milk and poultry, large quantities of which are consumed in the Canal Zone.

Panamanians are particularly grateful to the Mission for its work in connection with eradication of hoof and mouth disease, improvement of its breeds of cattle through artificial insemination, help in bringing about the enactment of better laws for the control of animal diseases, and establishment of the National Laboratory.

The Mission members also aid in the training of the Guardia Nacional (Panama does not have a regular military establishment) and arranges for training space for its members in the school at Albrook AFB, C.Z.

L/C McDonald Drops Hard; Spirits High

FT. CLAYTON, CANAL ZONE

Lt. COL. Robert McDonald, G-3 of the 82d Airborne Division, who suffered multiple injuries in the air drop at Rio Hato during Operation Solidarity, has been heartened by word from doctors that he will be fit to jump again in three to four months.

Like the Division CG, Maj. Gen. Dwight E. Beach, who was first out of the aircraft in the mass jump in the Panama jungles, Colonel McDonald accompanied the 1st Airborne Battle Group 503d Infantry in their more than seven-hour flight in Lockheed C-130 Hercules turboprop aircraft from Ft. Bragg, N. C., to the drop zone in the Panama jungles 80 miles southwest of Panama City.

The wind was marginal during most of the jump and the ground was sun-baked and hard. There were only 15 injuries requiring hospitalization.

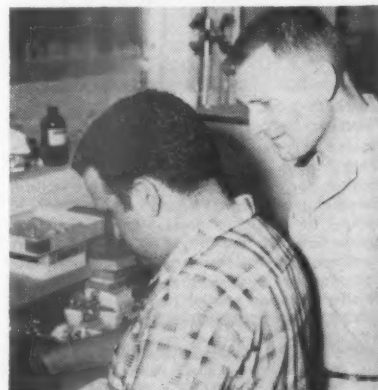
Colonel McDonald drifted down to what appeared to be a near perfect landing when another paratrooper swept above him "stealing his air." As a result, he hit the ground with great velocity. He was immediately reached by medical personnel and was evacuated to Gorgas Hospital where he is under treatment for a broken femur, a triple fracture of the metatarsals, and a possible fractured vertebra. He will be evacuated to the States as soon as possible.

Colonel McDonald's first question after he had been examined was whether or not he would be able to jump again. When he was told that his injuries would take three to four months to heal but that he would be able to resume jumping after that period, he seemed content and relaxed.

Colonel McDonald was an early combat jumper with the 101st Airborne Division during WWII.



L/C Hogge, Mission Chief



Capt. Fischer Is Lab Advisor

MDW Info Chief Gets Pentagon Task

Lt. Col. John J. Christy, who has been selected for Colonel, has assumed duties as Technical Liaison Officer for the Office of the Director of Military Assistance, part of the Office of the Assistant Secretary of Defense for International Security Affairs.

A combat infantry veteran who holds the DSC and Silver Star, Colonel Christy, a former newsman, had been Information Chief for the Military District of Washington.

A native of Cranston, R. I., he is a graduate of the University of Rhode Island, where he played football for four years, worked on the student newspaper and was an ROTC cadet officer. At the same time, he worked as a newsman for the Providence (R. I.) Journal.

Colonel Christy also is a graduate of the Army War College, Command and General Staff College, Infantry School, Armored School, and Army Information School. He is married to the former Yolande J. Morin of Cranston, R. I. They have five children—Robert M. 14, Thomas A. 12, Rena Francis 8, Marla Jeanne 5, and Susan Elizabeth 3. They live in Seminary Valley, Alexandria, Va.

Lt. Col. L. J. Fishkin, Deputy Chief since last August, has succeeded Colonel Christy.

He came to MDW from SHAPE where he headed the activity responsible for monitoring the program for construction of communication facilities throughout NATO countries.

Before entering the Army, Colonel Fishkin was a musician with the Newark, N. J., Symphony Orchestra, a music teacher and a contributing writer for the Newark Evening News. He is married to the former Madeleine G. Darmendrail of Hasparren, France, whom he met while she was a student at the University of Paris.

They live at 6906 Merle Place, Alexandria, Va., with their five children, Michael, 14, Lee, 12, Joelle, 10, Terry, 6, and Daniel, 5.

Maj. Dunn Division A.G.

Maj. John F. Dunn has been named 1st Cavalry Division Adjutant General in Korea, replacing Lt. Col. Doulton B. Miller, who rotated to the 21.

Major Dunn had been Chief, Plans and Management, AG section, Fourth Army, Ft. Sam Houston, Tex. His wife, Claire, and their two children, Marc and Susan, are residing in Austin, Tex.

Navy Flier Fills Litton P. R. Post

Kenneth J. Slee, a WWII Navy flier, has joined the corporate public relations and advertising staff of Litton Industries, Beverly Hills, Calif., and will direct advertising activities and provide marketing assistance to the Litton Systems, Inc.

Before joining Litton, he was with General Precision Equipment Corporation of New York as Corporate Director of Public Relations and Advertising and also as Director of Public Relations and Advertising of the Librascope Division of General Precision. He later was Sales Manager of Librascope as well as head of public relations and advertising.

Before his association with General Precision, Slee was Executive Vice President of Western Advertising Agency, Inc. in Los Angeles.

Mr. and Mrs. Slee and their seven children reside in Santa Monica.

APOLLO AWARD

Minneapolis-Honeywell has been awarded a contract by The Martin Company for human factors studies in connection with Apollo, a manned space vehicle intended to orbit the moon.

Termed "Life Science Support Study for Manned Lunar Vehicle," the contract embodies investigation of the physiological and psychological aspects of the man-machine relationships to be encountered by three astronauts orbiting the moon in a space ship.

The study will be conducted by the research department of Honeywell's Military Products Group. The dollar amount of the contract was not disclosed.

Martin is one of three companies conducting feasibility studies on Apollo for NASA.

Col. Chesarek Heads TASCOT

Col. F. J. Chesarek, a brigadier general nominee, has assumed command of the Theater Army Support Command, Europe, from Maj. Gen. William C. Baker, jr., in ceremonies at Verdun, France.

General Baker has been named USAREUR G-4. Colonel Chesarek, USMA '34, was formerly CoS for the Southern European Task Force (SETAF).

B-70 CAPSULE SEAT TESTS COMPLETED

FIRST tests of the encapsulated seats that will protect crew members in the North American B-70 in emergencies proved the reliability of the system to be "more than sufficient to guarantee safe escape from the airplane," test officials have announced.

Conducted at Hurricane Mesa, Utah, the tests were termed so successful that the program was completed in 10 weeks instead of the normal one to two years. The tests, in which the capsule seats were fired from rocket sleds, demonstrated safe ejection at speeds as low as 100 mph and higher than 700 mph.

Purpose of the experiments was to learn what forces can be expected by a man ejecting from a B-70, both on the ground and in the air. Also determined were the efficiency and reliability of the capsule seat's rocket propulsion system, its aerodynamic stability and its parachute recovery and landing characteristics.

North American's Human Factors group and personnel from the USAF Flight Test Center at Edwards AFB, Calif., conducted the tests.

The capsules were blasted out of a rocket-propelled sled by an ejection rocket which burned for only six-tenths of a second. This was enough power to lift the 500-pound capsule, plus a 200-pound ballast, to heights of 280 feet.

Lowered by parachute, the capsules landed on rugged terrain. Landing shock was absorbed by a large gas-filled bag on the bottom of the capsule.

Test officials said none of the landings would have injured a human occupant. The capsules also escaped damage.

Permanent Stars For 46 Generals

PRESIDENT Kennedy has nominated 15 Army officers for permanent major general, and 31 for permanent brigadier general.

TO MAJOR GENERAL

Sands, Thomas J	Dodge, Chas G
Bullock, William C	Beauchamp, Chas E
Seltz, John F R	Ives, Hiram D
Hamlett, Barksdale	Cassidy, William F
Mackintosh, Hugh	Schomburg, August
Troxel, Orlando C, Jr	Duff, Chas B
Fleming, Robt J, Jr	Cook, Earle F

TO BRIGADIER GENERAL, MC

Tempel, Carl W

TO BRIGADIER GENERAL

Davis, John J Conway, Theodore J

Snodgrass, John T	Dahlen, Chester A
Power, George W	Polk, James H
Gerhardt, Harrison A	Chase, Chas H
Manhart, Ashton H	Doleman, Edgar C
Pugh, John R	Zierath, Frederick R
Timmes, Chas J	Essman, Graydon C
Allen, Irvin L	Yancey, Thomas R
Sibley, Alden K	Perez, Gines
Lincoln, Lawrence J	Bunker, William B
Honeycutt, John T	Moorman, Frank W
Shinkle, John G	Spivy, Berton E, Jr
Welling, Alvin C	Walsh, Louis A, Jr
Gray, David W	Cunningham, Wm A
McNarrow, Francis J	3d

TO BRIGADIER GENERAL, MC

Tynes, Achilles L

TO BRIGADIER GENERAL, CHAPLAIN

Moran, William J

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Navy Missile Range And Astronautics Leader Reports Details Of Te

The Navy's guideline to space has been laid out in Congressional testimony by RAdm. Thomas F. Connolly, Assistant Chief of the Bureau of Naval Weapons (Pacific Missile Range and Astronautics). The following is an excerpt from a presentation he made to the House Committee on Science and Astronautics, in which Navy space projects and proposals are discussed in detail.

Last week's issue of THE JOURNAL published the text of a comprehensive report by Under Secretary of the Air Force Joseph V. Charyk on R&D plans of his Service, with emphasis on space tasks.

STUDIES have led us to conclude that there are today 10 main astronautics endeavors that will provide direct and significant improvements to the nation's sea power. They are:

- A satellite defense system.
- A tactical booster for naval operations suitable for sea launch.
- A space surveillance system.
- A reconnaissance satellite.
- A navigation satellite.
- A geodetic satellite.
- A meteorological satellite.
- Several communications satellites.
- A global ground environment for space operations.
- A comprehensive research program that includes looking squarely at the day when manned space operations become vital to national defense.

Beyond these systems, research may be expected to open paths to other efforts such as satellites for anti-submarine warfare or providing early warning and protection against submarine ballistic missile attack.

In some areas Navy interest is not unique. Here the Navy seeks to work on cooperative programs with the other services as we are working with the NASA in the weather satellite program, TIROS, or the Army in the Communications satellite program, ADVENT.

The Navy does not have work underway in all the areas above cited, nor does the FY 1962 budget propose work in all areas. But we are thinking about our needs and how to meet them in ways that stimulate the overall military effort without wasteful duplication or the neglect of other matters. Our programs today are:

PROJECT TRANSIT—The navigation satellite. This project, originally sponsored by the Advanced Research Projects Agency (ARPA) was formally transferred to the Navy in May 1960. Gratifying results have been achieved with the two experimental satellites placed in orbit in 1960. We have confirmed the feasibility of satellite navigation and have demonstrated accuracies beyond our early expectations. Our prime efforts now are to produce the operational satellite, to increase its lifetime, and to redesign the system to be small enough to operate with the lower cost boosters.

All-Weather System

With TRANSIT as an example of a space system that is superior to other navigating systems, let me state these points: TRANSIT utilizing any one of four satellites in orbit will give precise navigation to within a tenth of a mile or better at every spot on earth, land or sea—just as accurately at McMurdo Sound in the Antarctic as it does off the coast of Norfolk. An all-weather system, it will operate in stormy weather, through overcasts, by day and by night. There is no effect of solar flares, being independent of ionospheric disturbances. It is a passive system and so a ship need not transmit to fix its position, as is the case with radar navigation. The operating TRANSIT system we plan does not depend on foreign sites; all the tracking stations, computer centers, and injection stations can be located in the continental United States. It is more accurate than any world-wide system we have.

It is the Navy plan to make the

TRANSIT satellite navigation system available to seafarers of the world beginning in late 1962. This space system will be one of the earliest space technology benefactions to mankind. TRANSIT will make possible precision navigation "shipways" similar to our airways; it will become feasible to reduce if not entirely eliminate collisions at sea, such as the recent Andrea Doria tragedy.

NAVY COMMUNICATION SATELLITE EXPERIMENT—The second satellite system in which the Navy is engaged is the field of space communications.

Satellite communications are one of the great potential improvements for mankind now seen in the satellite field.

Early Navy work using the moon as a relay point for radio waves is bearing fruit,—the system is operational between Maryland and Hawaii. Extension of this work by the NASA using the artificial satellite, ECHO, is being closely followed by the Navy as a promising way to improve shore-to-ship communications. The Navy has worked closely with the NASA on this project and will remain alert for uses of this development operationally.

Another Navy space communications

endeavor is a part of the Army project ADVENT. This is an active communication relay system using a 24-hour satellite. The Navy effort, under Army direction, is to develop a shipboard terminal with experimental flexibility for the development phase and for use as an operational terminal later on.

A third space communications project we have is an experiment to be launched on TRANSIT for research in the very low frequency communications band. This work is expected to yield significantly improved communications for naval operations.



It's the point where men will first meet in space. It could be any point. The big problem is getting two men there at the same moment. How do you do it when they're orbiting at 18,000 miles an hour and moving through three dimensions? In the im-

mensity of space, there are no landmarks, and a miss may be your last chance.

Northrop scientists and engineers are already attacking some of the complexities of this problem such as rendezvous trajectories, spacecraft maneuverability, naviga-

On Ten Sea Power Space Projects; Polaris Use As Booster Extolled

Backing up these specific operational objectives, the Navy continues fundamental experimentation to gain a better understanding of the space environment for military purposes. Along this line the Navy successfully orbited the GREB satellite as a "two-in-one" or "pick-a-back" payload. This technique, providing further economies, has produced valuable new data on radiation in space. This work not only contributes directly to its parent TRANSIT with data that can improve TRANSIT component design but also added to our understanding of communications and the environment

that astronauts must be prepared for in space.

These are the active satellites for improving the readiness and power of the Navy.

On the other side of the coin, the Navy is pursuing a program to prevent space technology, exploited by an enemy, from being used to the detriment of Naval readiness and fighting power.

First we are maintaining active surveillance of all earth satellites in orbit for early awareness of satellite activity of unknown or unfriendly origin. This is the "SPASUR" system—the nation's

prime space surveillance and satellite watchdog. Again, Navy effort in this field is as a teamplayer; only this week the Navy command that operates the SPASUR system reported to the Commander, Continental Air Defense Command, (General Kuter) for operations.

"SPASUR" has been in an interim operational status for a year, performing very interestingly and very satisfactorily. Our work here is being extended to provide improvements of the SPASUR system: a threat analysis to evaluate a potential enemy's use of space and a search for ways to improve detection

and identification of unknown and unidentified objects are underway.

We believe also that an anti-satellite system must soon become a component of the nation's defenses.

The above programs are the ones the Navy is actively pursuing. I would like to comment briefly on the next step we plan to take.

Earlier I mentioned the Navy's desire to produce small, economical and tactically flexible boosters. I believe this to be a very important issue.

The Navy believes that for an early pay off, satellites operating close to the terrestrial sphere, say up to 700 miles, can effectively and economically use relatively small boosters for relatively small but completely adequate payloads. Emphasis can be placed on designing payloads that do not need large and expensive boosters. For example, initial TRANSIT satellites weigh about 265 pounds and require a THOR-ABLE-STAR class vehicle costing about \$5 million to launch. But we are working hard and are far along in reducing the weight of the TRANSIT payload—down to about 100 pounds—so that a booster can be used that we expect to cost somewhat less than a million dollars per shot.

We feel that this approach can be applied to satellites for geodesy, communications, weather, surveillance, and later many others. The Navy feels that a small payload booster system—with long stowage life and simplified operating techniques—can be launched on land as well as at sea and that economy, safety, and greater usefulness will be achieved.

Four-Stage Sea Scout

NASA is on this track with the SCOUT. A Navy design called SEA SCOUT is a satellite booster using four proven solid rockets—the first and second stages of POLARIS and the ABL 248 and ABL 254 on top, making a four-stage booster with an immediate capacity to orbit 300 pounds, with planned development for 500-pound payloads using the POLARIS A-2 and A-3 motors as they come along.

The idea of using POLARIS rockets arose three years ago, but the overriding importance of making POLARIS a ready weapon system argued against any interference with this great program. Accordingly our space and ballistic missile efforts have been kept separate; but now it is logical and important to make POLARIS "know-how" and hardware available to astronautics systems.

Producing a space booster from POLARIS has real virtue. Very little R&D work needs to be done. New production facilities are not required. Trained crews are available as well as launchers and test equipment. Launch pads and launching ships are also at hand.

POLARIS will be with us for a long time. Improved rockets already are evolving, and this will continue. POLARIS growth can be translated to mobile boosters that go a long way toward providing tactical space systems with "ordnance reliability," quick reaction time, and reduced operational costs.

Space and astronautics will and must become a work-a-day tool for the scientist, the military man, and American enterprise.

Five Mine Ship Captains Will Head For Schools

Five Long Beach-based Pacific Mine Force skippers have been selected for post graduate schooling with the Navy and the Army. RAdm. F. Julian Becton has announced.

Lieutenant Commanders Lee Baggett, Robert J. Brabant and Randall W. Young will go to the Naval War College in Newport, R. I. LCDr. William H. Crosby will attend the Armed Forces Staff College at Norfolk. LCDr. Donald F. Milligan will study at the Army's Command and General Staff School, Ft. Leavenworth, Kans.



We're pinning down the most important spot in space

tion and propulsion; in-space rescue, repair and refueling; space medicine and human engineering for crew survival; and re-entry and recovery systems to bring astronauts safely back to earth.

When men finally move out into space,

Northrop equipment and techniques will make the task simpler and safer.

NORAIR
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Hustler Pilot Wins Thompson Trophy

The Thompson Trophy has been awarded to Maj. Harold E. Confer and his SAC B-58 jet bomber crew for establishing a new 1,000 kilometer world speed record.

Accepting the trophy from General Benjamin Chidlaw, USAF-Ret., Vice President of Thompson Ramo Woolridge Inc., at Washington, D. C., were: Major Confer, aircraft commander, Maj. Richard H. Weir, navigator, and Capt. Howard S. Bialas, defensive systems operator.

The 43d Bomb Wing crew from Carswell AFB, Tex., averaged 1,284.73 miles-per-hour over a closed circuit course from Edwards AFB, Calif., to a point near Gila Bend, Ariz., and back on 15 January.

Records now held by Major Confer's crew over a 1,000 kilometer (621-mile) course include speed with no payload, a 2,200-pound payload and a 4,400-pound payload.

Two days before Major Confer's world record runs, another B-58 crew commanded by Maj. Henry J. Deutschendorf had established records over a 2,000 kilometer (1,242-mile) course for speed

with no payload, a 2,204-pound payload and a 4,408-pound payload.

The former world record without payload for the 1,000 kilometer course was held by USAF Col. E. H. Taylor, who piloted a McDonnell RF-101. His speed mark was established two years ago at 700.047.

The SAC B-58 crews nearly doubled previous marks, five of which were held by Soviet aircraft.

Army Gives "Secret" Show Of Aircraft

FT. CLAYTON, C.Z.

A PROVISIONAL Air Demonstration Unit brought some of the Army's newest aircraft to the Canal Zone during Operation Solidarity to show visiting Pan Americans latest advances in the U. S. Army's integral aircraft.

Demonstrated at Howard Field to the visiting Latin Americans were such advanced Army Aircraft as the de Havilland Caribou, the Grumman Mohawk, the Sikorsky H-37 Mojave twin-engine helicopter, and the Bell HU-1A turbo-

AF WILL DIG \$8.5 MILLION HOLE

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Post-convention plans call for a visit to Newport News, Va., 30 July, where a special tour will be conducted of the new Enterprise, the Navy's nuclear aircraft carrier under construction and scheduled for commissioning in November.

Association president Harry Welton has announced that all former shipmates of Enterprise, whether now active in the association or not, will be welcome at all reunion events. For information and reservations, contact Mr. Joseph Deigh, Reunion Chairman, 3750 Jason Avenue, Alexandria, Va.

USMA '45 Grad Chosen

Collins Radio Company has appointed Joseph F. McCaddon, USMA '45, to its Washington, D. C. office.

Prior to joining Collins he was associated with the Washington office of Litton Industries and before that was communication manager of Pan American Airways Atlantic division.

Honeywell Names Navy Man

Robert L. Crouse has been named Manager of Value Engineering for the Aeronautical Division of Minneapolis-Honeywell Regulator Company. He had been a civilian staff engineer for the Navy for 18 years and was a pioneer in the Value Engineering program of the Bureau of Ships.

AF Reserve Colonel's Board

A Selection Board will convene 15 May at the Air Reserve Records Center, Denver, to recommend officers for permanent colonel in the Air Reserve.

Names of all lieutenant colonels in the Air Force Reserve in an active status with a promotion service date prior to 1 July, 1956, to include officers on active duty, are being submitted to the Selection Board by USAF Headquarters. The best qualified method of selection will be used.

SCHOOL AND CAMP DIRECTORY

The Schools and Camps listed below are effectively equipped to care for the educational and recreational needs of the children of members of the services and this Directory is recognized as an authentic and reliable aid to service parents in solving the problem of child education. For details as to the Schools listed in this Directory address them directly or communicate with the Army Navy Air Force Journal Dept. of Education, 1710 Conn. Ave., N. W., Washington 9, D. C.

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H. VINCENT VAN SLYKE, Executive

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MANLIUS SCHOOL, MANLIUS, N. Y.

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AF Reserve Colonel's Board

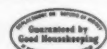
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Army Orders L/C Fessa To Djakarta; Capt. Ackerman Goes To Taipei

From page 5—

Taylor, Byrl D, Trenton, NJ, to Off Stu Det Hq & Hq Co, USALS, Presidio of Monterey, Calif.

Davis, Oscar E, Maxwell AFB, Ala, to OCRD USA, Wash, DC.
Greer, Henry B, Ft McNair, DC, to USA Elm AFSC, Norfolk, Va.
Fowler, James D, Governors Is, NY, to USA ROTC Instr Gp, Annapolis, Pa, w/sta Det No 3, Morgan State College, Baltimore.

To Stu Det USAWC, Carlisle Bks, Pa

From Wash, DC:
Moore, Clayton H, Jr Chandler, M C
Stoutner, Everette A

To Korea

Barbaclough, Donald F, Wash, DC.
Connor, Parker E, Jr, Ft Leavenworth.

To Germany

Stoneback, Lee S, Wash, DC.
Fifield, Gerald F, Ft Benning.
Black, Harold, Wash, DC.
Tinsari, Emanuel J, Wash, DC.
Bonifas, Absene P, Ft Benning.

Major

Shelton, Fields E, Norfolk, Va, to Hawaii.
Richardson, William R, Kingston, Ontario, Canada, to USMA, West Point.
Sprague, Elmer G, Norfolk, Va, to Hq USCON ARC, Ft Monroe.

Kirchner, Alfred W, Wash, DC, to Hawaii.

To USA Elm JUSMAG, Thailand, Bangkok

From Monterey, Calif:

Babb, Earl F Cadman, Walvin M
Dodson, Curtis E Apt, Robert
Sullivan, James J

Captain

Peters, Rupert E, Cp Wolters, Tex, to 33d USASA Det, Ft McPherson.
McCall, Leon, Jr, Monterey, Calif, to USA Elm Hq SHAPE, Paris, France.
Brennan, Kenneth J, Jr, Ft Sheridan, to ARMISH/MAAG, Teheran, Iran.
Jones, John R, Ft Rucker, to Korea.
Laird, Donald G, Jackson, Miss, to USAR CARIB (Panama).
Kobata, Katsui, Ft Bliss, to Off Stu Det Hq & Hq Co, USALS, Presidio of Monterey, Calif.
Strobridge, William F, Monterey, Calif, to USA Elm JUSMAG, Thailand, Bangkok.

To Germany

Jackson, Willie F, Ft Gordon.
Nash, Alfred G, El Paso.
Budet-Ferrer, Antonio, Ft Leavenworth.
Vancil, France E, Galesburg, Ill.
Holt, Robert A, Ft Campbell.

1st Lieutenant

Woods, James R (AS), Monterey, Calif, to USA Elm NSA, Ft Meade.
Davis, Paul L, Ft Carson, to USA Gar, White Sands Msl Range, NMex.
Loudermilk, James R, Ft Devens, to USA ADGRU Korea, Yongsan.
Kitterman, James H, Ft Kobbe, CZ, to USAR CARIB (Panama).
Fragoso, Fernando, USARCARIB (Panama), to 937th Engr Co, Ft Kobbe, CZ.
Creighton, Francis W, Ft Bragg, to USA Elm MAAG, Rep of China, Taipei, Taiwan.
Greenfield, Bennet E, Ft Lewis, to Stu Det USATSCH, Ft Eustis.
Joyner, James E, Ft Dix, to Off Stu Co, USAAVNS, Ft Rucker.
Schneider, Wyatt L, Des Moines, Iowa, to Off Stu Det Hq & Hq Co, USALS, Presidio of Monterey, Calif.

To Korea

Beisel, Charles C, Ft Bliss.
Greig, John M, Ft Leonard Wood.
Schonberger, Richard C, Ft Campbell.

To Germany

Moore, Maurice N, Ft Jackson.
Toal, Alonzo R, Ft Lewis.

2d Lieutenant

Moberg, Robert J, Ft Jackson, to Korea.
Sands, Robert G, Ft Ord, to Germany.

To 151st Ord Co USA Ord Depot, Sierra, Herlong, Calif

From Ft Ord:

Feldman, Stuart L McMahon, Kevin W
To 823d Ord Co, Savanna Ord Depot, Savanna, Ill

McGee, William J, Ft Leonard Wood.

Schumann, David R, Ft Ord.

Weibler, Philip A, Ft Knox.

To Off Stu Co, USAAVNS, Ft Rucker

From Ft Ord:

Halslop, Edward G Hooker, George A

ARMOR—

Colonel

Darrah, John W, Jr, Ft Monroe, to USA Elm Hq Pac Comd, Cp H M Smith, Hawaii, w/sta Rangoon, Burma.
Wells, William L, Newport, RI, to Hq US CONARC, Ft Monroe.

Captain

To Korea

Birk, Elmer L, Ft Knox.

Brown, Vance S, Jr, Wash, DC.
Phillips, Charles L, Amherst, Mass.
Vandermeer, Richard G, Roswell, NMex.
Williams, Bruce F, State College, Pa.

1st Lieutenant

Horner, Thomas A, Cp Irwin, to France.

To Germany

Wallace, Bobby S, Ft Hood.
Singer, Lawrence A, Ft Ord.

2d Lieutenant

Sullivan, Gordon R, Ft Hood, to Korea.
Utterson, Gary S (AI), Ft Bragg, to Germany.

ARTILLERY—

Colonel

Guthrie, John R, Ft McNair, DC, to USA Elm PACOM, Cp H M Smith, Hawaii.
Torrey, John D, Norfolk, Va, to OACSI USA, Wash, DC.

Lt Colonel

Ware, Richard S, Jr, Wash, DC, to USA AD Cen, Ft Bliss.
Wilkinson, Reading, Jr, Colorado Springs, to 4th Msl Bn 4th Arty, Foulso, Wash.
Rutherford, Robert D, Monterey, Calif, to USA Elm MAAG, Denmark, Copenhagen.
Taylor, George L, Ft Leavenworth, Kans, to USA Elm Hq USEUCOM, Paris, France.
Cox, John P, Jr, Arlington, Va, to TUSLOG Det 4, APO 133, NY.

Major

Joseph, Alfred A, Ft Lewis, to Germany.
Burton, George T, Ft Belvoir, to USA Elm JUSMAG, Thailand, Bangkok.

Captain

Tisdale, Charles C, Ft Bragg, to USASETAF.
Watson, John W, Jr, Ft Bliss, to USA Arctic Test Bd, Ft Greely, Alaska.

To USAAMC, Ft Sill

From Ft Bliss:

Garibay, Raul A Bennett, Hal C, Jr

To Korea

Lindner, Morton S, Ft Gordon.
Schnoor, Jack E, Ft Bragg.

To Germany

Hill, Irwin F, Byron, Ga.
Landsman, George D, Ft Lawton.
Edwards, Eric L, Ft Bragg.
Sennwald, Robert W, Ft Hood.
Slyman, Samuel, Ft Hood.
Smith, William M, Ft Bliss.

1st Lieutenant

Shreve, Wayne L, Ft Holabird, to Korea.
Weathers, John T, Turner AFB, Ga, to Okinawa.
McMurray, Norman D, Ft Lawton, Wash, to Korea.

CORPS OF ENGINEERS—

Lt Gen Emerson C Itchner, C of E

Lt Colonel

Fessa, Joseph J, Ft Belvoir, to USA Elm Hq PACOM, Cp H M Smith, Hawaii, w/sta Djakarta, Indonesia.
Parham, Douglas F, San Juan, PR, to 815th Engr Bn, Ft Bliss.

Major

Naugle, Jefferson B, Ft McPherson, to Korea.
Franklin, Victor A, Los Angeles, to Hq Sixth USA, Presidio of SF.
George, Sidney L, Monterey, Calif, to USA Msn to El Salvador, San Salvador.

Captain

Hurley, Sydney J, Ft Hood, to USA Engr Dist Gulf Med-Div, Teheran, Iran.
Norwell, John B, Jr, Wash, DC, to Stu Det USACGSC, Ft Leavenworth.
Cox, Wilbur L, Ft Belvoir, to ARMISH/MAAG, Teheran, Iran.
McGregor, John E, Ft Bragg, to Stu Det USA CGSC, Ft Leavenworth.

To Germany

Clark, Cecil D, Ft Sam Houston.
Driskill, John G, West Point.
Foulke, Philip A, Ft Bragg.

To France

Smith, Marcus G, Ft Leonard Wood.
Donahue, Charles F, Monterey, Calif.
Aubrey, Donald R, Ft Bragg.
Sykes, Parker, Ft Stewart.
Kline, Paul J, Ft Benning.
Manley, Henry G, Ft Leonard Wood.
Patterson, Kenneth V, Ft Leonard Wood.

2d Lieutenant

Pearson, Earle B, Germany, to 159th Engr Gp, Ft Bragg.
Wilson, Robert B, Ft Carson, to Hawaii.
Zinnecker, Charles K, Jr, Ft Bragg, to Germany.

To Off Stu Co USAAVNS, Ft Rucker

From Ft Belvoir:

Mikk, Ants Muschek, Robt W

SIGNAL CORPS—

Maj Gen Ralph T Nelson, C Sig O

Lt Colonel

Ewing, Walter R, New York, to Hq USASA, Arlington Hall Sta, Arlington, Va.
Hamilton, Wilbur A, New York, NY, to US ASA TC, Ft Devens.

Major

Novgrad, Irving, Arlington, Va, to Japan.

Captain

Howard, Joseph D (AS), Cp Wolters, Tex, to 4th USASA Fld Sta, Asmara, Eritrea.
Dung, Purdeson O, Ft Wadsworth, NY, to USA Elm Hq Pac Comd, Cp H M Smith, w/sta Rangoon, Burma.
Kraft, Donald E, Sandia Base, NMex, to USA Spt Gp for Korea Depn Housing, Yongsan.
Watson, Carroll R, Ft Huachuca, to Off Stu Det Hq & Hq Co, USALS, Presidio of Monterey, Calif.
Collom, Percy W, Ft Monmouth, to Dy Sta, Wash, DC.
Hubbard, Norman F, West Point, NY, to USA Elm MAAG, Vietnam, Saigon.
Burgess, Robert I, Ft Meade, to USA Elm Hq Pac Comd, Cp H M Smith, w/sta Djakarta, Indonesia.
Enders, Jerry J, Tobyhanna, Pa, to Hawaii.
Cross, John S, Ft Meade, to Stu Det USAC GSC, Ft Leavenworth.
Simmons, John W, College Station, Tex, to USA Elm Hq Allied Land Forces SE Europe, Izmir, Turkey.
Allgood, Charles N, Norman, Okla, to ARMISH/MAAG, Teheran, Iran.

To France

Preville, Martin R, Cp Drum, NY.
Sedlacek, Leroy V, Madison, Wis.

To Germany

Tisch, Donald C, Ft Rucker.
Worth, Donald, Jr, Brunswick, Ga.
Barnes, Richard T, Ft Meade.
Carlisle, James A, Ft Gordon.

1st Lieutenant

Gantt, William A, Cp Wolters, Tex, to 317th US ASA, Ft Bragg.
White, Harry S, Arlington, Va, to USA Elm Inf Comm Agcy, Wash, DC.
Paradee, Leroy F, Arlington Hgts, Ill, to Hq USARYIS/IX Corps, Ryukyu Is, Okinawa, w/sta USA Comm Det, Taipei, Taiwan.
Chapman, Joseph M, Tobyhanna, Pa, to Hq USARYIS/IX Corps, Ryukyu Is, Okinawa, w/sta USA Comm Det, Taipei, Taiwan.
Raleigh, Edward S, Monterey, Calif, to Hq USARYIS/IX Corps, Ryukyu Is, Okinawa, w/sta USA STARCOM Sta, Clark AFB, PI.
Hosmer, William, Tobyhanna, Pa, to USA Elm MAAG, Vietnam, Saigon.
Holland, Samuel E, Jr, Ft Benning, to Okinawa.

From Ft Rucker to Station Indicated

Greenwood, Everett O, USAEPG, Ft Huachuca.
Taylor, Billy H, 69th Sig Bn, Ft Meade.
Homolka, Hubert H, 69th Sig Bn, Ft Meade.

To Korea

Randall, James L, Arlington, Va.
Pierce, Louis L, Redstone Arsenal, Ala.

To Germany

DeYoung, Thomas A, Ft Lewis.
Calhoun, George H, Ft Gordon.
D'Amore, Robert E, Ft Bragg.
Ketchum, Raymond E B, 2d, Wash, DC.

2d Lieutenant

Gill, Alan H, Cp Wolters, Tex, to USA Elm NSA, Ft Meade, w/dy sta, Wash, DC.
Norton, George T, White Sands Msl Range, NMex, to Okinawa.
Edgar, William F, Ft Huachuca, to 501st Sig Bn, Ft Campbell.
Wood, Hilliard O, Jr, Ft Gordon, to USA Sig Engr Agcy, Arlington Hall Sta, Arlington, Va.
Hover, William R, Ft Gordon, to USAEPG, Ft Huachuca.
Bettencourt, Ronald G, Ft Ord, to USAAVNS, Ft Rucker.
Harris, Bobby R, Ft Rucker, to 596th Sig Co, Ft Benning.

To USA Sig TC, Ft Monmouth

From Ft Huachuca:

Hunsaker, David J Mulhall, John M

ADJUTANT GENERAL'S CORPS—

Maj Gen Robert V Lee, TAG

Colonel

Cella, Andrew, Ft Meade, to Germany.

Lt Colonel

Oliver, Leonard F, Ft Meade, to ARMISH-MAAG, Teheran, Iran.

Captain

Ackerman, David G, Ft Benjamin Harrison, to USA Elm MAAG Rep of China, Taipei, Taiwan.
Finkelstein, Zane E, West Point, to USA Elm MAAG, Rep of China, Taipei, Taiwan.
Dowd, Lawrence V, Ft Benjamin Harrison, to Hawaii.
Lightfoot, Whiting, R, Ft Leonard Wood, to Korea.

To USA ADGRU Korea, Yongsan

Bowles, Paul A, Wash, DC.
Field, Richard M, Ft Benjamin Harrison.

1st Lieutenant

To Hawaii

Giefer, John L, Ft Douglas, Utah.
Horniman, Alexander B, Cp Irwin, Calif.

JUDGE ADVOCATE GENERAL'S CORPS—

Maj Gen Charles L Decker, TJAG Lt Colonel

Westerman, George F, Ft McNair, DC, to OTJAG USA, Wash, DC.
Turrow, Edward A, Charlottesville, to OTJAG USA, Wash, DC.
Durant, Robert N, Ft Jackson, to France.
Ruby, Donald T, Wash, DC, to Hq Sixth USA, Presidio of SF.

Major

Deegan, Richard J, Wash, DC, to Germany.

To OTJAG, USA, Wash, DC

From Charlottesville, Va:
Coghins, Bruce T Hooten, Thomas H
Flick, John E

From Charlottesville, Va, to Station Indicated

Thompson, Charles M, Claims Div OTJAG, Ft Holabird.
Villines, Colin O, Hq 2d Armd Div, Ft Hood.

Captain

To Stu Det TJAG Sch, USA, Charlottesville, Va

Buckley, Francis R, Ft Hood.
Flori, Victor A, Ft Sam Houston.
Harvey, Alton H, Ft Campbell.

From Charlottesville, Va, to Station Indicated

Bednar, Richard J, OTJAG USA, Wash, DC.
Glasgow, Richard J, Hq 82 Abn Div (Adm Co), Ft Bragg.
Jeffers, Heyward G, Jr, Hq USA Armor Cen, Ft Knox.
King, Ward D, MFSS BAMC, Ft Sam Houston.
Stoker, James D, Hq USA Gar, Ft Jackson.

QUARTERMASTER CORPS—

Maj Gen Andrew T McNamara, QMG

Major

Ledew, Vincent P, Wash, DC, to USA Elm State Hq Selective Svc System, Augusta, Me.

Captain

Kirmse, George R, Wash, DC, to France.

1st Lieutenant

Boss, Barry D, Cp Wolters, Tex, to 4th USASA Fld Sta, Asmara, Eritrea.

FINANCE CORPS—

Maj Gen Paul A Mayo, C of F

Colonel

Haneke, William C, Ft Monroe, to Fin Cen USA, Ft Benjamin Harrison.

Lt Colonel

Hershey, Lyle E, Ft Benjamin Harrison, to USA Elm MAAG, Rep of China, Taipei, Taiwan.

Major

McClung, Boniface D, Ft Benjamin Harrison, to Hq Second USA, Ft Meade.
Coghill, William F, Ft Benjamin Harrison, to USARAL Repl Det, Ft Richardson.

Captain

From Ft Benjamin Harrison, to Station Indicated

Lively, Charles H, FC, Bd USA, Wash, DC.
Eaton, Leland E, Jr, New Orleans Rgn Mil Sub Sp Agcy, New Orleans.
King, Henry J, NGB, Wash, DC.
Calloway, Victor L, USARAL Repl Det, Ft Richardson.
Bacon, Leonard A, USA ADGRU Korea, Yongsan.
Bovino, Victor J, USA Elm MAAG, Rep of China, Taipei, Taiwan.
Cook, James H, Korea.
Oravetz, Milan J, Korea.

To USA Elm MAAG, Vietnam, Saigon

From Ft Benjamin Harrison:

Clark, John W, Jr Knipe, Wayne B, Jr
Gerhards, Peter P Young, Fletcher R, Jr

MEDICAL SERVICES—

Lt Gen Leonard D Heaton, SG

Medical Corps

Colonel

Campbell, Donald, Ft Sam Houston, to Tripler AH, USARPAC, Oahu, Hawaii.
Bunshaw, Raymond H, San Francisco, to Ireland AH, Ft Riley.
Kultert, John H, Ft Lewis, to Ofc for Dependents Med Care, USA, Wash, DC.
Roe, William W, Jr, Ft Sam Houston, to Hq Sixth USA, Presidio of SF.
Fenton, Bryan C T, Ft Benning, to Korea.

Lt Colonel

To Stu Det USAWC, Carlisle Bks, Pa
Hackett, Louis J, Jr, Ft Leavenworth.
Stacy, Harold G, Ft Sam Houston.

—Continued on next page

Col. Luczak Will Leave Mugu Missile Duty For National War College

From preceding page—

Medical Service Corps—

Col Roy D Maxwell, Chief

Lt Colonel

Coleman Taylor S. El Paso, Tex. to USAH, Ft Leavenworth.

Major

Gershater, Ephraim, West Point, to USA Elm MAAG Rep of China, Taipei, Taiwan. Godfrey, William H. Ft Sam Houston, to USAH, Ft Jackson.

Veterinary Corps—

Brig Gen Russell McNellis, Chief

Major

Yost, Donald H. Ft Knox, to USA Med Unit, Ft Detrick.

Army Nurse Corps—

Col Margaret Harper, Chief

Major

Gilman, M Laura, Denver, to Okinawa.

Captain

Brown, Stella T. El Paso, Tex. to Germany.

1st Lieutenant

Varklet, Marion, Sandia Base, N Mex. to Stu Det MFSS BAMC, Ft Sam Houston.

ORDNANCE CORPS—

Lt Gen John H Hinrichs, C of Ord

Colonel

Collins, Matthew R. Jr. Redstone Arsenal, Ala. to Hq First USA Stu Det, Governors Is. NY, w/sta NWC, Newport, RI. Luczak, Bernard R. Point Mugu, Calif. Stu Det USA Elm NWC, Ft McNair, DC.

Kiel, John L. Jr. Wash. DC. to Stu Det USA Elm ICAF, Ft McNair, DC.

Clark, Milton H. White Sands Msl Range, N Mex. to Germany.

Lt Colonel

Ray, Roger, Dover, to Stu Det Hq Third USA, Ft McPherson, w/sta AWC, Maxwell AFB, Ala.

Kreitzer, James F. Wash. DC. to USA Elm JUSMMAT, Ankara, Turkey.

To Stu Det USAWC, Carlisle Bks, Pa. Dickson, Ned R. Romulus, NY. Kornet, Fred Jr. Wash. DC.

Levins, Keith L. White Sands Msl Range, N Mex.

Pierce, John R. Jr. Wash. DC.

To Stu Det USA Elm ICAF, Ft McNair, DC.

Bengtson, Nils M. Redstone Arsenal, Ala.

Bushway, Collin, Wash. DC.

Crane, Glenn, Redstone Arsenal, Ala.

Major

McCann, Thomas A. Ft Hood, to USA Elm JUSMAG, Thailand, Bangkok.

Boy, Edmund G. Aberdeen Pr Gr. Md. to USA Elm Hq Pac Comd, Cp H M Smith, Hawaii, w/sta Rangoon, India.

To Germany

Blasco, Albert T. Aberdeen Pr Gr. Md.

Bowen, John J. Joliet, Ill.

Captain

Brown, Thomas C. Jr. Redstone Arsenal, Ala. to USA Ord Msl Comd, Redstone Arsenal, w/sta Kwajalein, Marshall Islands.

Beyers, John A. Cp McCoy, Wis. to USA Elm MAAG, Vietnam, Saigon.

Parker, Oscar D. Ft Sam Houston, to USA MAAG Elm Rep of China, Taipei, Taiwan.

Gwinner, John K. Redstone Arsenal, Ala. to Okinawa.

To Germany

Fessler, Harold A. Joliet, Ill.

Howe, Robert E. Charlotte, NC.

Ottman, Edward J. Jr. Redstone Arsenal, Ala.

Rutherford, Jack E. Sidney, Nebr.

1st Lieutenant

Barr, William V. Jr. (AS) Monterey, Calif. to USA Elm NSA, Ft Meade.

Westerfeldt, Robert C. Tuscaloosa, Ala. to USMA, West Point.

2d Lieutenant

Summers, George D. Centerline, Mich. to USA Ord Tk Autmvy Comd, Detroit.

Brady, William N. Cincinnati, O. to USA Ord Sch, Aberdeen Pr Gr. Md.

To Germany

Martell, Edward A. Ft Ord.

Curran, John R. Ft Riley.

From Aberdeen Pr Gr, Md:

Delay, Jerome J. 2d Mahon, Frank M

CHEMICAL CORPS—

Maj Gen Marshall Stubbs, C Cml O

Major

Gershater, Ephraim, West Point, to USA Elm MAAG, Rep of China, Taipei, Taiwan.

Bronson, Don H. Dugway, Utah, to USA Cml C Tropic Test Team, Ft Clayton, CZ.

1st Lieutenant

Schreifel, Eugene (AS) Cp Wolters, Tex. to USASA Op Cen, Ft Huachuca.

CHAPLAINS CORPS—

Maj Gen Frank A Tobey, C of C

Major

Wood, Robert J. Ft Sycum, NY, to Hawaii.

Sadler, Malcolm, Ft Meade, to Germany.

Captain

Shaw, James E. Ft Carson.

Summers, Harold D. Ft Sam Houston.

Fverett, Ezra, Ft Campbell.

Holden, Carl R. Ft Sam Houston.

1st Lieutenant

Welsh, Donald H. Ft Hood.

TRANSPORTATION CORPS—

Maj Gen Frank S Besson, Jr. C of T

Major

Smithyman, William E. Ft Eustis, to USA Elm MAAG, Norway, Oslo.

Boyle, Garrison, Garrison J, Ft Rucker, to Germany.

Captain

LaPierre, Paul M. Ft Eustis, to Off Stu Det Hq & Hq Co USALS, Presidio of Monterey, Calif.

Harding, Warren G. Ft Devens, to Germany.

To Stu Det USAT Sch, Ft Eustis

Bossert, Paul W. Ft Story.

Buckman, Joseph C. Ft Sill.

Metcalfe, Robert W. Ft Meade.

Curry, Leon W. Ft Lewis.

Hurst, Dale W. Ft Rucker.

Young, Clifford E. St Louis.

To Stu Det USATSCH, Ft Eustis

Durant, John J. Ft Benning.

Carlisle, John C. Ft Sill.

Jones, Junius L. Jr. Ft Belvoir, Va.

Lowery, George B. Cleveland, O.

Miller, Frank H. Ft Belvoir, Va.

Oram, Charles J. Ft Knox, Ky.

To USATTC, Ft Eustis

From Ft Rucker:

Dew, Donald L. Goodman, John U

Eckert, William N. Jones, Billy G

2d Lieutenant

Kusbach, Paul B. Ft Hood, to XVI Corps, Omaha, Nebr.

MILITARY POLICE CORPS—

Maj Gen Ralph J Butchers, PMG

Colonel

Devine, Patrick H. USAREUR, to EUSA.

CHIEF WARRANT OFFICERS—

James, Willard, Wash. DC. to Hq USAR-PAC, Ft Shafter, Hawaii.

Fontaine, Pierre W. Wash. DC. to dy Sta 1st, Thurmont, Md.

Luers, Henry I. Cp Wolters, Tex. to 317th US ASA Bn, Ft Bragg.

Sorrick, David C. Ft Belvoir, to USA Trans Rsch Comd, Ft Eustis, w/sta Aberdeen Pr Gr. Md.

Proctor, Howard L. Ft Bragg, to USA Trans Rsch Comd, Ft Eustis, w/sta Aberdeen Pr Gr. Md.

Korth, Donald E. Orland Park, Ill. to 30th Arty Bde, Okinawa.

Conklin, Charles C. Redstone Arsenal, Ala. to Okinawa.

Torba, Frank P. Ft Meade, to Korea.

Nixon, James T. Arlington, Va. to Japan.

Moore, William E. Jr. Ft Bragg, to 508th USASA, Yongsan, Korea.

To Germany

McNally, William J. Jr. Arlington, Va.

Fowler, Thomas A. Pittsburgh, Pa.

Hale, Carl J. Cp Drum.

Johnson, Edwin R. Ft Belvoir.

Walker, John R. Ft Hood.

Lister, Robert L. Ft Lewis.

Goldsberry, James O. Ft Ord, Calif.

Chapman, Mike W. Ft Sill.

Hamrick, Erastus N. Ft Sill.

Foster, Roger H. Ft Hood.

Park, Stewart R. Ft Rucker.

Powers, Jay I. Ft Knox.

Ruckman, Albert. Ft Hood.

DiGuseppi, Ernest, Ft Meade.

Elwood, Billy G. Loring AFB, Maine.

Enyeart, Roger T. Ft Sill.

Gourley, James L. Ft Hood.

Jones, William H. Cincinnati, O.

Rembetsy, George T. Ft Hood.

Stallworth, Edward, Ft Hood.

Miller, Paul J. Ft Riley.

Mobley, James C. Ft Lewis.

Spoone, James N. Ft Bragg.

Steiner, James L. Ft Benning.

Andrews, Clyde L. Ft Lewis.

Locascio, Joseph R. Ft Bragg.

Lorenz, Frank, w/sta Meade, Nebr.

Saterwhite, R. C. Romulus, NY.

Carey, Lewis J. Ft Campbell.

Hyde, Thomas E. Chambersburg, Pa.

Wooster, Howard W. Arlington, Va.

Cox, Dennis O. sr. Ft Bragg.

Ellett, Asa, Ft Lewis.

Thomas, Richard S. Ft Belvoir.

Schrader, Charles H. Ft Sheridan.

Cordtz, John H. Ft Bliss.

Dunham, Carl C. Richmond, Va.

Street, William A. Columbus, Ohio.

To France

Moldenhauer, Arthur, Wash. DC.

Warner, Thomas R. Jr. Ft Stewart.

Pascale, John F. Ft Devens.

Bosze, Francis G. Memphis, Tenn.

To USARAL Repl Det, Ft Richardson

Curry, Paul E. Pittsburgh, Pa.

Reymond, Earl L. Fairfield, Conn.

Farmer, W-2 Mike H. Ft Bragg.

WARRANT OFFICERS—

Deromer, Herbert D. Wash. DC. to OUS-ARMA Am Legation, Budapest, Hungary.

RETIRED—

Colonel

Tennies, Leslie G. MSC.

Alfred, Lee L. Inf.

Smith, Willis T. Armor, pd (20%).

Steele, Roy H. JAGC.

Comstock, Richard H. Arty.

White, Hiram, B. JAGC.

Lt Colonel

Weedon, Herschel R. ChC.

Major

Lynch, Thomas D. Arty.

Odell, Dorothy J. ANC.

Barber, Pauline A. ANC.

Roy, Helen M. WAC.

Nix, Dillard L. pd (30%) fr temp disab ret

list.

King, Helen, ANC.

Hill, Helen R. ANC.

Colacino, John E. Arty. pd (40%).

Lane, Cecile M. WAC.

Captain

Lowery, H. A. MSC. pd.

Birmingham, Calvin W. MXC. pd (10%).

Chief Warrant Officer

Moriarty, Carl M. pd (80%).

Retired Upon Application

Colonel

Wilson, J W. CE

Schlaak, M V. MSC

Peters, J A. Arm

Lt Colonel

Eastman, E I. ChC

Hirko, G J. Jr. Inf

Modine, C F. AGC

Powers, E N. AI

Metcalfe, R W. OrdC

Spainhower, J W. Inf

Landsman, Sol. QMC

Knighton, H A. Arty

Barnett, E K. CE

Fedor, George. MPC

Courvoisier, T N. Arty

Lee, William J. TC

Dankowich, M. Jr.

Inf

Anderson, P A. Arm

Stokes, R C. MC

Major

Anderson, B D. MPC

Dale, Edward J. Inf

Drew, F J. OrdC

Fields, L B. Arty

Burgert, R B. Arty

McMaster, W E. Inf

Wuorinder, G E. ANC

Sobolewski, W C. CmlC

McMurray, R J. SigC

Laterriere, J R. FC, as Lt Col

Keller, E E. MPC

Griffin, O D. ANC

Richardson, W A. AS

Stephens, J E. Arty, as Lt Col

Mayhew, W M. Arm

Schultz, B R. OrdC

Stanfield, R R. Arty

Morganti, J M. CE

Vitullo, O E. Arm

Watson, H R. OrdC

Gallivan, J C. Arm, as Lt Col

Reid, S W. Inf

Kersbergen, G P W. MSC, as Lt Col

Barnard, M C. AGC, as Lt Col

Bryant, W C. Arm

Dodd, Harry J. TC

Captain

Christensen, L C. Inf

Barron, E C. CE

Goozee, W W. QMC

Roff, Earl H. MPC

Lampton, W R. Inf, as Maj

Drever, C H. CE, as Maj

Pilchowski, L B. AGC

Taylor, L K. AGC

Woods, Lee I. Inf

Johnson, O C. sr. TC

Dual Pay Rule Affects Hundreds

From first page—

as it is granted to Regular officers. Although it has been settled that Reservists retired for disability under the 1939 Act are exempt from the Economy Act provisions because of their Reserve status, the Claims Court and Comptroller had previously held AUS officers retired under that law do not have the same rights as Reservists. The Claims Court's previous reasoning on the subject is contained in the *Palmer* and *Leonard* decisions, which are now overruled.

Further action by the Comptroller General, implementing the Court's decision, is necessary to restore all those affected by previous decisions to their full retired pay rights.

The Court's decision was given in the Case of Maj. Morris Watman, AUS-Ret., deceased.

Major Watman was called to active duty in 1942 as an AUS officer and, following his retirement in 1947 for Service-incurred disability, went to work

for the Veterans Administration.

His retired pay had been withheld while employed by the VA on the grounds that AUS officers, unlike Reservists, were denied exemption from the Economy Act.

In deciding his case, the Court said that a 1941 Joint resolution of Congress—which has since been repealed—gives AUS officers retired under the Act of 3 April 1939 the same rights as Reservists retired under the same law.

The Court stressed that rights acquired at the time of retirement are not intended to be taken away through a subsequent loss of membership in the Reserve components or similar changes of status.

Because the 1939 Act is a "law relating to the Reserve Components," the Court pointed out, AUS officers retired under it have the same rights as their Reserve counterparts.

The Court took into consideration the fact that Major Watman was also a commissioned Reserve officer, but said that this was irrelevant.

M/G Beach Will Get Army R&D Duty; Intelligence Post Ahead For M/G Collins

Maj. Gen. Dwight E. Beach, 82d Airborne Division CG, Ft. Bragg, N. C., will be assigned to the Office, Chief of Army Research and Development, Washington, D. C., in May.

Brig. Gen. Theodore J. Conway, Assistant Division Commander of the 82d will assume command. He has been nominated and confirmed by the Senate for promotion to major general.

Brig. Gen. Bruce Palmer, Jr., Deputy Commandant, Army War College, Carlisle, Pa., will join the 82d as Assistant Division Commander in August.

Maj. Gen. Richard Collins, Senior Member, UN Command, Military Armistice Commission, Korea, has been assigned to the Office, Assistant Chief of Staff, Intelligence, Washington, D. C., effective in June.

Brig. Gen. Walter B. Richardson, Assistant Commander, 3d Armored Division, U. S. Army Europe, goes to the

Office, Deputy CofS for Operations, Washington, D. C., effective in June.

Appointment of Colonel Richard G. Stilwell to become Commandant of Cadets, U. S. Military Academy, West Point, New York, in July was announced by the President. Colonel Stilwell is Commanding Officer, 2d Regiment, Corps of Cadets at West Point and was confirmed by the Senate for promotion to the grade of brigadier general.

Col. Bollero Named A.G.

Col. Angelo D. Bollero has been appointed as Ft. Belvoir, Va., Adjutant General, replacing Lt. Col. James H. New, reassigned as Chief of the Military Personnel Branch of the Adjutant General's office then.

Colonel Bollero had served as Assistant Commandant of The Adjutant General Corps School at Ft. Benjamin Harrison, Indianapolis.

From preceding page—

Myers, Capt Collin S. Jr, USAR, fr Inf to AI.

Ikeguchi, Capt Joseph, USAR, fr Inf to AI. McKay, Maj William, USAR, fr Sig C to AS. Fletcher, 1st Lt Bobbie, USAR, fr Inf to Ord C.

Shelby, 1st Lt Donald M, fr Arty to QMC. Thomas, 1st Lt Paul F, trf fr Inf to TC.

DESIGNATED ARMY AVIATORS—

Hulling, 1st Lt Brainard B, Jr, TC. Farewell, 1st Lt Theodore A, Jr, TC. Keller, 1st Lt Karl F, TC. Havener, 1st Lt Mark, Inf-NG.

Senior Army Aviators: Herman, Lawrence J, Jr, TC. Fuchs, Capt Edmund L, Inf. Whiting, Capt Frederick D, Arty. Kishi, Maj James S, CE.

ADVANCED ON RET LIST—

Grant, S/Maj Glen D, to Maj.

EM RET & TRF TO USAR—

Annis, M/Sgt R E McClure, M/Sgt N M Baldwin, Sfc D Meglone, Sfc J C Bawden, M/Sgt W A Mendez, Sp5 C L Blow, Sfc L E Milligan, Sfc F W Boyle, M/Sgt J T Mischinski, Sp4 E A Bristow, M/Sgt B H Morris, Sp5 T M Brown, S/Maj M W Negron, 1st Sgt J A Bryan, M/Sgt J B Newell, M/Sgt R E Causey, Sfc Pablo Ortiz, Sfc Pablo Chamberlain, M/Sgt Peduzzi, Sfc Alfred Curtis Pittman, Sfc R J Collins, M/Sgt J C Polonis, M/Sgt W V Copeland, Sfc M L Reid, M/Sgt Leonard Cugler, Sfc W G Rivera, Sfc Rafael Culp, M/Sgt J J Schwaller, M/Sgt Day, Sp7 George L W Sides, Sfc W F Diaz, S/Sgt Eugenio Simonetti, Sp5 R Ferguson, M/Sgt F H Simonetti, Sp5 R Gethman, Sfc R E Myers, M/Sgt J O Goedecke, Sfc H R Stroot, M/Sgt W F Hancock, S/Maj A C Sulsona, Cpl Jorge Healey, Sfc T F Turner, Sfc A E Hell, M/Sgt H C Turnipseed, Sp5 J W Hernandez, M/Sgt M Way, 1st Sgt J H Kelly, S/Sgt F E White, 1st Sgt T L Knight, Sfc W H Winstead, 1st Sgt Krenn, M/Sgt J L M E Skaggs, Pfc D E Lauck, M/Sgt J B Taylor, Pvt John L Marshall, Sfc Eddie

Crenshaw, M/Sgt T E Douglas, M/Sgt D C Whitington, Sp4 W Callahan, 1st Sgt J E Davis, M/Sgt Sam J Hendrickson, M/Sgt M B Hildreth, Sfc C N Jacobs, S/Maj G C Jimenez, Sp5 L G, Jr Lacao, Sp5 A O Ludwig, Sp5 O C McBride, Sfc E R McCoy, M/Sgt D C Miclo, Sfc G S Nordyke, M/Sgt L C Paulsinecz, Sfc P Puskar, M/Sgt Paul Rotoli, Sp5 J F Sherwood, M/Sgt H A Shope, Sfc J L Steinbring, M/Sgt L C Stowell, M/Sgt R W Swafford, M/Sgt C Tarter, 1st Sgt D A Trethewey, S/Maj A L Bales, M/Sgt C E Beck, M/Sgt J D Bell, M/Sgt V D R Christopher, M/Sgt A Coleman, M/Sgt H E Clifford, M/Sgt D Harrison, Sfc S E Keough, Sfc S J Lane, S/Maj C O Lawton, Sfc H M Layton, M/Sgt R E Matthews, M/Sgt G Moss, M/Sgt B B Myers, Sfc J E O'Daniels, M/Sgt J M, sr Pennel, Sfc W G Pickup, M/Sgt J Puit, Sfc G H Ratterree, Sfc J E Richie, M/Sgt E Riley, M/Sgt C W Storm, M/Sgt W F Vick, Sp5 P A Villarin, Sp5 G Wasilewski, Sfc A Wilderholt, 1st Sgt D C Quinn, Sfc John W Abramson, Sfc I Arroy, Sp5 P J Bond, S/Maj J M Buckley, M/Sgt W Davis, Sfc Joseph Dennis, S/Maj A E Diaz, Sfc Domingo Ford, M/Sgt L D Goodwin, 1st Sgt E J, Jr Kuykendall, S/Maj A G Malloy, Sp5 W F Manus, M/Sgt V McDermott, Sfc J J, Jr Noel, Sfc V D, Jr Sandifer, M/Sgt H L Sease, M/Sgt G A Sheppard, Sfc T G Torres-Colon, Sfc H Vazquez, Sp5 F Youces, M/Sgt D Hubble, M/Sgt R H Walker, Sfc L B Bahr, Sfc F B Block, S/Maj B Bartell, Sp5 Louis Braun, M/Sgt M G Bright, S/Sgt C L Brown, S/Sgt R B Bunse, M/Sgt M C Caguimbal, Sfc G Canter, Sfc C M Caschera, Sp5 R J Castillo, Sfc J A Cox, Sfc Rye M Creveling, M/Sgt C L Davis, Sp5 Carl E Derise, Sfc Emile Felder, Sfc Ed Elzendi, M/Sgt J A Floyd, M/Sgt G D Fruge, M/Sgt E J Garley, Sp5 Silverio Goodman, M/Sgt J H Graves, M/Sgt E G Heroux, Sp5 M Hite, Sfc W H Holt, M/Sgt B R Johnson, M/Sgt A M Lopez-Vicente, Sfc M Lopez, Sfc V A Miszkiewicz, Sfc W J Pelren, M/Sgt C H Prichett, Sfc W Rainey, M/Sgt M J Reim, M/Sgt R H Rodriguez, Sfc L A Sanders, S/Sgt I W Skrocki, M/Sgt A J Smith, S/Sgt R A Stanborn, Sp5 D S Wanner, Sfc T A White, M/Sgt D J Smathers, Pfc G E Neveu, M/Sgt P A Perrone, 1st Sgt L B Wade, Sfc P J Elbracht, M/Sgt I S

BACK WITH 1ST CAV.

Ten years have passed since Maj. Walter A. Jagiello joined the 1st Cavalry Division near Seoul. He is back in Korea with "The First Team" as Executive Officer of the Joint Security Area.

He joined the Division in 1951 as a first lieutenant just after communist China entered the conflict and he remained until November 1952.

During that time he received the Combat Infantry Badge, the Silver Star Medal with Oak Leaf Cluster, the Korean Service and the Purple Heart Medals. He won his first Silver Star Medal when his company commander was killed and he took command, carrying out the company's mission despite heavy enemy fire. He remained in command of the company until he was rotated to Japan.

Army Promotions S.O. 56, 7 March

The Army in S.O. 56 has promoted officers to temporary grades from CWO, W-3, through colonel, with rank from 7 March.

Those promoted include:

Colonel include lieutenant colonels through number 95, Army Promotion List, DA Circular 624-36, 7 November 1960.

Lieutenant colonel include majors through number 1328, Army Promotion List, DA Circular 624 26, 9 August 1960.

Major include captains through number 2071, Army Promotion List, DA Circular 624-31, 19 October 1960.

Captain include first lieutenants through number 1484, Army Promotion List, DA Circular 624-38, 29 November 1960.

CWO, W-3 include warrant officers through number 308, DA Circular 624-22, 11 July 1960.

TO COLONEL

Emery, John C, Inf

Johnson, M/Sgt A M Skrocki, M/Sgt A J Lopez-Vicente, Sfc M Smith, S/Sgt R A Lopez, Sfc V A Stanborn, Sp5 D S Miszkiewicz, Sfc W J Wanner, Sfc T A Pelren, M/Sgt C H White, M/Sgt D J Prichett, Sfc W Smathers, Pfc G E Rainey, M/Sgt M J Neveu, M/Sgt P A Reim, M/Sgt R H Perrone, 1st Sgt L B Rodriguez, Sfc L A Wade, Sfc P J Sanders, S/Sgt I W Elbracht, M/Sgt I S

ENLISTED MEN RETIRED—

Roemer, Sfc Orlando A, as Lt Col. Moore, Sfc William H, as Lt Col. Hendee, Sfc Paul C, as Lt Col. Keller, Sfc Harold W, as Lt Col. Thompson, M/Sgt Veloris O, as Capt. Nelson, M/Sgt Charles G, Jr, as Capt. Chase, M/Sgt Stoddard B E, as Col. Skripsky, M/Sgt Stanley J, as Capt. Pelloux, Sfc Robert L, as Lt Col. McKay, M/Sgt William A, as Maj. Henry, Sfc Paul D, as CWO-2. English M/Sgt Millard C, as Lt Col. Handly, S/Sgt Russell E, as Maj. Starling, Sfc Richard G, as Maj. Glidden, Sfc Burnett E, as Maj. Lansford, M/Sgt Wilson A, as Maj. Hitchcock, S/Sgt Donald G, as Maj. De Luca, M/Sgt Joseph M, as Maj. Ford, M/Sgt John A, as Maj. Combs, M/Sgt Tyler A, as Lt Col. Joseph, M/Sgt Roland H, as Lt Col. Smiley, S/Sgt Robert M, as Maj. Leach, Sfc Timothy, as Maj. Onstot, M/Sgt Clement C, as CWO-3. Allen, M/Sgt Walter C, as CWO-2. Thurston, M/Sgt Vernon L, as Maj. Battle, M/Sgt Hilton L, as Maj. Chancellor, M/Sgt William W, as Capt. Wegener, M/Sgt Walther G, as CWO-3. Reid, John W, TC, as Lt Col. Krause, M/Sgt William J, as Maj. Johnson, M/Sgt Lemuel R, as Lt Col. Barnett, M/Sgt Gene H, as Maj. Cook, M/Sgt Henry R, as Maj. Tinker, Sfc Lee E, as Maj. McClain, Pfc L E Rivers, M/Sgt E C Whipple, Pfc E H Harris, M/Sgt J W Wallace, Sp4 E C Sampson, Pvt H A Ramsay, Sfc A S Stephens, Cpl W C Ellis, Sfc B G Gnlrk, Cpl G W, Jr Lee, M/Sgt H Burns, M/Sgt R E Hunter, Sfc H G McCarthy, M/Sgt F E Perley, M/Sgt L B

TO LIEUTENANT COLONEL

Black, Chas H, Jr, AS Dworak, John L, Arty
Bowlin, Cleo S, TC Payne, Irving P, SigC

TO MAJOR

Andrews, R K, Arty Seely, Theo A, Jr, Inf
Crawford, K, Arty Smith, Levi B, CE
Morris, G T, Jr, Arty Tart, Robt W, Jr, Inf
Phillips, W E, Arty Thompson, R, Jr, Arty
Price, Walter E, Inf Torres, A L, CmlC

TO CAPTAIN

Bolton, John E, Arty Huber, A L, Arty
Carpenter, R D, Arty King, H F, Arty
Cowan, D G, Arty Koziatek, N W, Arty
Damskov, D M, Armor Lassen, M W, SigC
Devine, P E, Arty Miller, Chas L, CE
DeWitt, G W, Arty Seale, Thos A, Arty
Ferguson, R R, Arty Terry, L W, Jr, QMC
Gibson, John H, Arty Weathers, E W, Arty
Hisatake, R H, Arty Wegemann, L, Arty
Hopson, L A, QMC Young, R W, Arty

TO CWO, W-3

Crane, Richard D, AGC

S. O. 55, 6 March

TO COLONEL

Hennessy, James T, Arty

TO LIEUTENANT COLONEL

DeHaven, J G, Arty Smith, Harry A, Arty
Rottenberg, M, Inf Zuckerbrot, I, TC

TO MAJOR

Goneau, F M, ANC Roslowski, H I, ANC
Kiesel, F B, ANC Lane, Ruby C, ANC
Lane, Ruby C, ANC Schiltman, R H, ANC
Miller, J H, ANC Springer, E W, ANC
Monahan, F T, MSC Travers, R, ANC

TO CAPTAIN

Blake, R J, Arty McCool, Jas M, Arty
Davis, Thos M, Inf Morton, Edw G, Inf
DeMio, Dante C, Arty Omholt, G D, Arty
Dillard, H A, MSC Oxford, Grady E, Inf
Evans, Robt D, Arty Parham, Paul B, Arty
Frazier, W K, SigC Shilko, E M, Arty
Hamel, A W, Arty Tierney, Jas E, FC
Kershner, C L, Arty Ulcak, Ben J, Arty

TO CWO, W-3

Reulet, Jean P, Arty

S.O. 53, 3 March

TO LIEUTENANT COLONEL

Cellucci, Loreto, Inf Lynn, J R, Jr, OrdC
Lowe, E W, SigC

TO MAJOR

Ellis, Theodore, MSC O'Hara, Jr, J J, MSC
Knickerbocker, B M, Pelot, Meli S, MSC
AMSC Ratcliff, P A, ANC
Lindholm, V I, ANC Timmins, W D, MSC
Madden, B L, ANC Wood, N B, WAC
Martin, J F, ANC

TO CAPTAIN

Bandy, R L, ANC Hughes, J A, CE
Batchelder, A, Armor Midkiff, J L, Jr, MSC
Browning, R A, QMC O'Connor, J J, TC
Correll, John E, QMC Stauffer, M J, Inf
Denton, R C, SigC Treadway, T J, CmlC
Gantt, G D, Armor Ventrella, R F, Jr, Inf

TO W-3

Moore, Grady W, Arty

S. O. 52, 2 March

TO COLONEL

Rizza, Salvo, Arty

TO LIEUTENANT COLONEL

Frances, C A, Arty Wheaton, P R, Inf
Hicks, F C, Jr, AI

TO MAJOR

Berry, J B, Inf Lloyd, J, ANC
Frye, J W, Arty McCauley, J E, MSC
Hale, R S, SigC Ricker, R, MPC
Holliis, R C, Inf Smith, B I, AI
Koons, E A, Arty

TO CAPTAIN

Burns, C W, Arm Schick, R L, Inf
Dukes, W C, Inf Seagrave, D A, TC
Jackemeyer, R R, Shannon, R, MPC
Inf Weiher, R G, Inf
Levinson, S R, QMC Williams, J V, Ch
Nadeau, C P, Inf

TO CWO, W-3

Goswick, M S, CE

S. O. 51, 1 March

TO LIEUTENANT COLONEL

Kreml, Edw A, Arty McQuarrie, C M, Jr, Inf

TO MAJOR

Ash, Robt T, Jr, OrdC Mattson, B H, Inf
Carson, Thos B, CE Spicer, M F, OrdC
Clegg, Jack A, OrdC Watland, Lloyd A, TC
Kerns, R C, Arty

TO CAPTAIN

Gage, Walter G, AGC Hennek, A, ANC
Garneau, L R, TC Holan, Thos E, Arty
Goff, Richard D, Arty McConaghy, R, SigC
Gooch, Chas D, MPC Ratcliff, R H, CmlC
Hamlin, D A, OrdC St James, C T, CE

TO CWO, W-3

Lavey, Patrick J, SigC

SERVICE FAMILY NOTES

Family Editor
Louise B. McGiffert

Associate Family Editor
Bertie Johnson

AF Wives Plan Fashion Show

The ballroom of the Sheraton Park Hotel in Washington, D. C., will be the scene on Wednesday, 22 March, at 12:30 p.m. when Julius Garfinckel & Co. presents a spring fashion show for the Air Force Officers' Wives' Club of Washington, D. C.

Invited guests are Mesdames Robert S. McNamara, Roswell L. Gilpatric, Eugene Zuckert, Elvis Stahr, Jr., John B. Connally, Jr., Lyman Lemmitzer, wife of the JCS Chairman, Arleigh Burke, George Decker, and David Shoup.

Marine Wives Create \$500 Scholarship

THE Marine Officers' Wives Club of Washington, D. C., has established a \$500 one-year college "Freshman Scholarship" to be awarded annually to the daughter of a Marine in the Capital area.

An applicant must reside within a 30-mile radius of Washington, D. C., at the time of application; be the daughter of a regular Marine officer or enlisted man, active or retired; a deceased regular Marine, officer or enlisted; or a Marine Reservist, officer or enlisted, currently serving on active duty.

The application, to be written in the individual's own handwriting, must express her educational goals and her reasons for seeking the scholarship. It must also be accompanied by a letter from her parent or guardian substantiating the application, and by additional character references from other than relatives.

A letter of recommendation from a senior school authority is also required. It must contain transcript of grades, character and personality evaluation, a determination as to eligibility or acceptability for college training pursuant to an academic degree; and information on participation in extra curricular school activities.

Applications for this year's award must be in the mail by 29 April. They should be addressed to the Chairman of the WMOWC Scholarship Committee, Mrs. A. L. Bowser, 4503 31st Street, South, Arlington 6, Va. Inquiries may also be directed to Mrs. Bowser.

President And First Lady Are Patrons For Air Force OWC's Festival Of Music

The Air Force OWC on 7 April, at 8:30 P.M. at Lisner Auditorium, will present Festival of Music, 1961, with the USAF Band and Symphony Orchestra.

President and Mrs. John F. Kennedy head the list of Patrons and Patronesses.

This musical is for the benefit of the Club Welfare Fund. Each year the Fund makes possible Christmas and Easter parties in the Children's Ward at Walter Reed Army Hospital. Over the past five years \$46,000 has been donated to Air Force Aid, the Arnold Scholarship Fund, the American Red Cross, and the Soldiers, Sailors, Marines and Airmen's Club.

One of the highlights of the program will be an original composition by Sgt. Floyd Werle of the Air Force Band. It is called "Count Down."

Here are the names of the committee members, and the list of Patrons and Patronesses.

General Chairman is Mrs. Dudley D. Hale, assisted by Mesdames James E. Davoli, secretary; Robin Olds, producer; Richard J. O'Keefe, staging; Charles P. Cabell, Invitations; Ralph E. Andrews,

program and printing; Rex L. Brouillard, publicity; Albert M. Kuhfeld, treasurer; Herman J. Hicks, reservations; and Thomas D. White, and Gustav A. Neuberg, advisors.

Maj. Joseph Klonowski is liaison officer.

In addition to The President and Mrs. Kennedy, other Patrons and Patronesses are The Vice President of the United States and Mrs. Johnson; Secretary of Defense and Mrs. McNamara; Senator and Mrs. W. Stuart Symington; Deputy Secretary of Defense and Mrs. Gilpatric; Secretary of the Air Force and Mrs. Zuckert; JCS Chairman and Mrs. Lemmitzer, USAF CofS and Mrs. White; and Under Secretary of the Air Force and Mrs. Charyk;

Also the USAF Vice CofS and Mrs. LeMay; Assistant Secretary of the Air Force and Mrs. Garlock; Honorable Thomas K. Finletter and Mrs. Finletter; Honorable James H. Douglas and Mrs. Douglas; Honorable Dudley C. Sharp and Mrs. Sharp; General and Mrs. Nathan F. Twining; General and Mrs. Carl A. Spaatz; Mrs. Donald A. Quarles; Mrs. Harold B. Talbott; and Mrs. Hoyt S. Vandenberg.

Carlisle Wives Win Red Cross Caps



NINE of the 18 Red Cross Nurses Aides capped in ceremonies last week at Carlisle, Pa. are from the Army War College at Carlisle Barracks. Left to right are: Mesdames James H. Moore, J. Arthur Duffy, Jr., Richard R. Peterson, Harold D. Seaman, Norman Farrell and John G. Wheelock. Absent when the picture was taken were Mrs. William O. Gall and Mrs. William E. Prior. Mrs. Robert E. Cullis, RN, an Army wife, served as class instructor.

Service Club Honors Mrs. Lyndon B. Johnson



At a tea last week honoring Mrs. Lyndon B. Johnson, Mrs. C. Douglas Dillon and wives of the Department of Defense Secretaries, given by the all-Service members of the Soldiers, Sailors, Marines and Airmen's Club, the receiving line included, left to right, Mesdames Arthur Sylvester, Lyle S. Garlock, John B. Connally, Jr., Dillon, Johnson, U. S. G. Sharp, President of the Club, and David Stonecliffe, Past President.

Service Weddings and Engagements

BRIG. Gen. (USA) and Mrs. William F. Ryan of Stuttgart, Germany, announce the engagement of their daughter, Jean Tracy, to Lt. Francis W. Farrell, Jr., USA, son of Lt. General (USA-Ret.) and Mrs. Farrell of 17 Park Pl., Delmar, N. Y.

Miss Ryan, whose father is Commanding General of the VII Corps Artillery, is a senior student at Mary Washington College of the University of Virginia at Fredericksburg. She is the granddaughter of the late Maj. Gen. (USA) and Mrs. George S. Simonds. Lieutenant Farrell, USMA '60, is assigned to the 82d Airborne Division, Ft. Bragg, N. C. His father is Director of Civil Defense for the State of New York.

A Summer wedding is planned.

DOMAL-HARTEL—Brig. Gen. (USA) and Mrs. Frederick O. Hartel of 506 Robinson Ct., Alexandria, Va., announce the engagement of their daughter, Mary Adelaide, to Lt. Stanley J. Domal, son of Mr. and Mrs. Frank Domal of DeFuniak Springs, Fla.

Granddaughter of Mrs. W. H. Wilson of Hollidaysburg, Pa., and the late Major General Wilson, Miss Hartel attended George Washington University. Her fiancé, a graduate of the University of Florida, where he received a B.M.E. degree, is currently stationed at Hanau, Germany.

An October wedding is planned, to take place at Berlin, Germany.

HINKLEY-SPOULL—The Silver Chapel, Ft. McClellan, Ala., was the setting 25 February for the ceremony uniting in marriage Lt. Col. Lois M. Sproull, Deputy Commander, U. S. WAC Center, Ft. McClellan, and Lt. Col. Robert Carmen Hinkley of the Chemical Corps Training Command, Ft. McClellan. The bride is the daughter of Mrs. Clarence W. Sproull of Sarasota, Fla., and the late Mr. Sproull, and Colonel Hinkley is the son of Mr. Henry B. Hinkley of Hartford, Conn.

The bride was attended by Maj. Marion Rhyne, WAC.

PETERSON-CHESSINGTON—Lt. Col. (USAF) and Mrs. James B. Chessington of New Baden, Ill., announce the engagement of their daughter, Mae Frances, to Lt. James A. Peterson, USAF, son of Mr. and Mrs. Edward R. Peterson of Columbia, Conn.

Miss Chessington attended the University of Florida. Her fiancé, a graduate of the University of Connecticut and a member of the Alpha Sigma Phi fraternity, is currently stationed at Scott AFB, Ill.

VIRTS-WARD—Col. (MC. USA) and Mrs. Charles P. Ward of Chicago, Ill., announce the engagement of their daughter, 1st Lt. Nancy Lucretia Ward, AMSC, to Dr. Henry Alan Virts, 1st Lt., USAF, son of Mrs. Paul J. Bailey, Mechanicsville, Md.

Lieutenant Ward, whose father commands the U. S. Army Dispensary, Chicago, is a graduate of the University of Wisconsin with a B. S. degree in Occupational Therapy, and is now assigned at Fitzsimons General Hospital, Denver. Her fiancé attended the University of Maryland and is a graduate of the University of Georgia's College of Veterinary Medicine. He is now engaged in general veterinary practice in southern Maryland.

A June wedding is planned.

MOORE-KANE—Mrs. William Richard Kane of 119 Rolfe Ln., Virginia Beach, Va., announces the marriage of her daughter, Judith Munns, to Mr. Thomas Verner Moore, Jr., son of Mr. and Mrs. Moore of Port Washington, L. I., N. Y., and Paris, France, at the Little Chapel-in-the-Woods, NAS, Norfolk, Va., 1 February.

Given in marriage by her uncle, Dr. Edward J. Munns, the bride was attended by Miss Ann Fox as maid of honor, and Misses Mary Robin White and Christina Kane, her sister, as bridesmaids. Lt.(jg) Harry L. Wilbur, Jr., was best man and Lt.(jg) J. R. Harrington and W. R. Boorman were groomsmen.

Mrs. Moore attended Mary Washington College of the University of Virginia at Fredericksburg and the Norfolk branch of the College of William and Mary, where she was a member of the Kappa Kappa Kappa sorority. Mr. Moore, a graduate of Rice University, who served two years with the Navy, is employed by the Southwestern Bell Telephone Co., at Houston, Tex., where he and his bride will make their home.



Miss Ryan



Lt. Ward



Miss Hartel

PATTERSON-SEITZ — The Chief of Staff, First U. S. Army, Maj. Gen. (USA) and Mrs. J. F. R. Seitz of Governors Island, N. Y., have announced the engagement of his daughter, Helen Stewart, to Mr. Robert King Patterson, son of Mr. and Mrs. Robert H. Patterson of Grosse Pointe, Mich.

Miss Seitz, daughter also of the late Mrs. Helen Hardenbergh Seitz, is an alumna of the Emma Willard School, Troy, N. Y., and Wheaton College in Massachusetts. Granddaughter of the late Col. and Mrs. Raymond W. Hardenbergh and of Mrs. George H. Seitz of Wilmington, Del., and the late Mr. Seitz, she made her debut in New York at the Grosvenor Ball, the Debutante Cotillion and the Christmas Ball. Her fiancé, who is an alumnus of Brown University and a member of the Phi Delta fraternity, is now associated with the Cleveland advertising firm of Lang, Fisher and Stashower, Inc.



Miss Seitz

KUHN-COOPER—The Commander of Fleet Air Mediterranean, RADM. (USN) and Mrs. Clifford Steele Cooper of



Miss Cooper

Naples, Italy, have announced the engagement of their daughter, Laura Buchanan, to Dr. Robert John Kuhn, son of Mr. and Mrs. Paul H. Kuhn of Evansville, Ind. Now a teacher at McKinley School, Santa Barbara, Calif., Miss Cooper, who attended Marymount

Seminary, Paris, is a graduate of Holton-Arms Junior College and Northwestern University, where she was a member of the Delta Delta Delta sorority. Her fiancé, a graduate of Indiana University's Department of Orthodontics, served two years with the U. S. Air Force Dental Corps. He is a member of the Phi Delta Theta and Delta Sigma Chi fraternities.

An early April wedding in Santa Barbara is planned, after which, the couple will live there.

CORN-HAYES — Mrs. Thomas Hogan Hayes of Washington, D. C., has announced the engagement of her daughter, Katherine Winship, to Lt. Charles Philip Corn, USMC, son of Dr. and Mrs. Ernest Corn of Macon, Ga.

Also the daughter of the late Brig. General Hayes, USA, Miss Hayes is the granddaughter of Col. E. S. Hayes of Worcester, Mass., and the late Mrs. Hayes, and the late LCdr. and Mrs. Emory Winship. Having studied in Germany and Japan and at Holton Arms, Washington, D. C., the bride-elect is now a sophomore at Hollins College. Her fiancé, a graduate of Washington and Lee University, where he was a member of the Phi Delta Theta fraternity, is currently assigned at the Marine Barracks, Washington, D. C.

HILL-DISBROW — Mrs. R. Colburn Disbrow of Binghamton, N. Y., announces the engagement of her daughter, 1st Lt. Susan Merrilees Disbrow, USAF, to Capt. Benjamin F. Hill, jr., son of Mrs. Marion J. Hill, Dalles, Ore.

Lieutenant Disbrow, also the daughter of Mr. W. Harrington Disbrow of Syracuse, N. Y., is a graduate of Keuka College and received an M. A. degree from Kent State University in Ohio. Her fiancé attended Hill Military Academy in Oregon and Oregon State College. Both are presently assigned at Lincoln AFB, Nebr.

The wedding is planned for 3 April at the Lincoln AFB Chapel.

NAGLE-BROWN — Mrs. Evelyn S. Brown of Red Bank, N. J., widow of Col. Charles Brundy Brown, USA, was married 4 March to Mr. Gerald Frederick Nagle of Shrewsbury, N. J., and New Smyrna Beach, Fla., at the Lady Chapel of St. Patrick's Cathedral, New York City. Officiating was The Most Reverend William R. Arnold, Bishop of the Military Ordinate, former Chief of Army Chaplains.

Mr. Charles Lawrence Brown escorted his mother and she was attended by Mrs. William D. Hamlin of Ft. Monmouth, N. J. Serving as best man for his godfather was Mr. Michael F. Newbold.

Mr. Nagle is District Manager of the New Jersey Bell Telephone Company, Red Bank. The couple will be at home after 15 April at 854 Sycamore Ave., New Shrewsbury.

GIBBS-ROBBINS—Col. and Mrs. Asher B. Robbins, jr., of 7 Radcliff Rd., Alexandria, Va., announce the marriage of their daughter, Barbara



Mrs. Gibbs

Routh, to Mr. Carl Joseph Gibbs, son of Mr. and Mrs. Carl A. Gibbs of Cedar Rapids, Iowa, 22 February at the Post Chapel, Ft. Myer, Va. Given in marriage by her father, the bride chose her sister, Miss Sandra Lee Robbins, as her maid of honor, and Misses Virginia Sheafe and Georgianne Wynne as bridesmaids. Mr. Paul Cox served as best man and ushering were Messrs. John Gregario, Edward Graebreak and Joseph Brusado.

Mrs. Gibbs attended St. Agnes' Episcopal School for Girls and the Washington Medical Center School of Nursing. Her bridegroom has recently completed a three-year tour of Marine Corps duty.

The couple will reside in Alexandria.

MORTON-PFEIFFER—Dr. and Mrs. Alfred E. Pfeiffer of Rio de Janeiro, announce the marriage of their daughter, Ingeborg Margit, to 1st Lt. Richard H. Morton, USA, son of Col. (USA-Ret) and Mrs. William J. Morton of Sewanee, Tenn., at the English Church, Christ Church, Rio de Janeiro, 30 January.

Maj. Robert Franca Domingues of the Brazilian Army, served as best man for the bridegroom.

Mrs. Morton is a graduate of the Colegio Notre Damé and the Wilbrow Schule, Rio. Her bridegroom, USMA '57, is currently serving as aide-de-camp to Maj. Gen. Raymond E. Bell, who heads the Joint U. S.-Brazil Military Mission.

The couple honeymooned in Sao Paulo and Porto Allegre.

KUSEK-SCHONBERGER—Col. (USA-Ret.) and Mrs. Adolph E. Schonberger of 7418 Havelock St., Springfield, Va., announce the marriage of their daughter, Ann Elizabeth, to 1st Lt. Leonard J. Kusek, USA, of Hastings, Nebr., 12 November 1960, at St. Martin's Chapel, Ft. Belvoir, Va.

The bride had as her maid of honor Miss Linda C. Garrison of Ft. Monroe, Va., and her brother, who was a classmate

ARMY DAUGHTERS PLAN HAT-O-RAMA

KNOWING how ladies love to try on and buy hats, and at the same time get a bargain, the Northern Virginia Army Daughters are holding a Hat-O-Rama after their luncheon on 23 March at Arlington Hall, Va. New hats, all reasonably priced, will be on sale.

For each hat sold, the DUSA will receive a small amount of money to add to their scholarship Fund and to use for other charities. Price for the 12 o'clock luncheon is \$2.00 and reservations may be made by mailing checks to Mrs. A. R. Brownfield, 303 Skyhill Road, Alexandria, Va., by 17 March. Make checks payable to Northern Virginia Chapter, DUSA.

of the bridegroom, Lt. Richard C. Schonberger, was best man.

Lieutenant Kusek, USMA '58, was aide-de-camp to the Commanding General of the 35th Artillery Brigade at Ft. Meade, Md., before going to his present assignment as a student at Ft. Sill, Okla. He and his bride will leave in May for duty in Germany.

SCHONBERGER-LEWIS—Mr. and Mrs. J. D. Lewis of Clarksville, Tenn., announce the marriage of their daughter, Nancy Thomas, to 1st Lt. Richard C. Schonberger, USA, son of Col. (USA-Ret.) and Mrs. Adolph E. Schonberger of Springfield, Va., at the Post Chapel, Ft. Campbell, Ky., 25 February.

The bride and bridegroom were attended by Capt. and Mrs. R. F. McDonough of Ft. Campbell.

Lieutenant Schonberger, USMA '58, is currently assigned to the 1st Airborne Battle Group of the 101st Airborne Division, but he and his bride will leave for Ft. Benning, Ga., next month. Following a course at The Infantry School he will be assigned to Korea.

Mrs. Espe Wins Prize

The Boston Navy and Marine Officers' Wives Club recently held a Luncheon and Millinery Fashion Show.

Mrs. Carl F. Espe was the winner of the door prize drawing. A report was given by the President Mrs. E. B. Barger.

Wives Of Former CNO's Are Guests Of Honor

The March Navy Officers' Wives Club luncheon was held 2 March at the Army-Navy Country Club, when honored guests were wives of former Chiefs of Naval Operations. They included Mesdames Harold R. Stark, L. E. Denfeld, W. M. Fechteler and Robert B. Carney. Mrs. John Sylvester, wife of the Deputy Chief of Operations for Logistics, was senior hostess, assisted by the wives of the officers of CinO for Logistics.

The program for the closed luncheon consisted of a panel to advise Club members concerning their welfare projects. The panel included two retired officers and a civilian, RADM. P. V. Mercer, Capt. John E. Faigle and Mrs. Calvin H. Cobb, and the proposal was made to look into the feasibility of establishing a retirement residence for widows and possibly couples.

Minuteman On T.V.

The Minuteman ICBM is the subject of a television program scheduled to be shown nationally 19 March on CBS's "Twentieth Century," at 6:30 pm, EST. It contains a rundown of the historical development of this three-stage, solid-fuel missile, climaxed by actual footage of the successful shot on 1 February.

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Army And Air Force Join In Panama "Solidarity" Exercise

From page 16—

U. S. Marine Corps team for shore fire control.

First airdropped troops was the Peruvian detachment jumping from three Douglas C-47s. They were followed by waves of 22 Lockheed C-130 Hercules transport planes of the Composite Strike Force at Pope AFB, carrying 1,250 paratroopers of the 82d Airborne Division.

The ground was sun-baked and hard, it being well into the dry season, and the wind was so high that some planes had to be waved off until the wind fell below the marginal 13 knots.

Nine CASF Fairchild C-123s, commanded by Lt. Col. Floyd K. Shofner, followed, landing a company of assault troops from Colombia. Fairchild C-119s of the 514th Troop Carrier Wing, Windsor Locks, Conn.—the first reserve troop carriers to participate, also brought in paratroopers of the 82d Division.

The emergency field used for landing the C-119s and C-123s was under command of Lt. Joe Griffith with a section of the 3d AACs Squadron from Tinker AFB, Okla.

Col. Charles V. Wilson, commanding officer of the 2d Battle Group, 10th Infantry, was Chief Controller for the exercise, assigning Controllers to cover the special staff sections, infantry units, artillery and mortar units and the Latin American personnel.

An advance party from the 82d Division arrived at Ft. Kobbe ahead of the operation. Under Lt. Col. James R. Michael, the party moved to the Rio Hato area a day early to prepare for the operation. Others, under Capt. John Keller prepared an area at Ft. Kobbe for the paratroopers to stay after the operation.

An instructional team from the U. S. Army Jungle Warfare Training Center, under its commander, Lt. Col. John E. Goldoni, and Capt. Charles J. Shay, chief of the instructional committee, was present to indoctrinate troops in jungle warfare.

The 518th Engineer Company, commanded by Capt. Thomas A. Contare, repaired the damage to roads in the maneuver area which had been chopped up during the last rainy season. The 3d Signal Platoon (Area Support) under 1st Lt.

Dale S. Cockle, set up an emergency net in case any rescue operations were needed. Lt. Col. N. B. Mabry, USARCIB headquarters commandant, had a force of 200 to establish a tent city at Rio Hato area. The logistic project, under the direction of Maj. Edwin Freakley, Ft. Kobbe S4 officer, involved all of the Ft. Kobbe units.

A special Ordnance Direct Support Detachment was organized, under command of Lt. Col. Alvin McKenna, USARCIB ordnance officer.

Also established in advance was CALSU, a Combat Air Lift Support Unit, at Albrook AFB, as a coordination center between the Army and Air Force's troop carriers. It was commanded by Col. George M. Foster, 314th TC Wing, Director of Operations, Sewart AFB, Tenn.

Maj. Gen. Maurice A. Preston, Commander of the 19th Air Force, came from the United States to assume command of the Composite Air Strike Force (CASF) during this operation. Working with him were: Maj. C. R. Clark, Director of Maintenance for CASF; Lt. Col. M. Y. Kremers, Command Surgeon for CASF; Capt. John Kinney, Staff Weather Officer, Col. William Nevitt, Deputy Commander, 19th Air Force, and Col. Harold Catt, Deputy for Operations, 19th Air Force.

Brig. Gen. Clyde Box, commander of the 464th Troop Carrier Wing (Assault), commanded the Troop Carrier Force for the exercises. Before the exercises his 130 troop carrier aircraft transported 304 tons of equipment and 760 military personnel and civilians into the area. In the exercise 150 aircraft under his command made more than 1,200 flights.

Meeting and providing for the needs of the hundreds of visitors was a problem of some magnitude. Fifteen members of the Army Caribbean School staff were selected as escort officers for the visiting Latin American Observers. The group was headed by Lt. Col. Herbert H. Daubert, and consisted of Lt. Col. Chris McCullough, Lt. Col. Marvin C. O. Nolte, Lt. Col. Richard I. Paul, Maj. Frank M. Edgar, Maj. Carl A. Johnson, Maj. Francisco Mejia-Flores, Maj. David B. Parsons, Maj. William F. Pollard, Capt. Ralph F. Clarke, Capt. Daniel L. Grizwell, Capt. George M. Font, Capt. Miguel Guardiola-Perez, Capt. Jose Lopez-Fontanez, and Capt. Richard H. Morley.

The USARCIB Visitors Bureau took care of the visitors from the continental United States. Maj. Walter S. McCracken is officer-in-charge of the bureau, and he is assisted by Capt. William P. Haubner.

Visitors from the U. S. included:

General Clyde D. Eddleman, Army Vice-Chief of Staff; General Herbert B. Powell, Commanding General Continental Army Command; Lt. Gen. Lemuel Mathewson, Inter-American Defense Board Chairman; Lt. Gen. T. J. H. Trapnell, Commanding General 18th Air Borne Corps; Lt. Gen. Paul D. Adams, Commanding General 3d Army; Lt. Gen. Jacob E. Smart, Vice Commander Tactical Air Command; Maj. Gen. Louis W. Truman, G-3 Continental Army Command; Maj. Gen. Dwight E. Beach, Commanding General 82d Airborne; Maj. Gen. Harold Grant, Headquarters, USAF, Director of Communications; Maj. Gen. Thomas Darcy, Western Hemisphere Headquarters, USAF; Maj. Gen. Donald R. Hutchison, Asst. Military Sec. Headquarters, USAF; Maj. Gen. Maurice H. Preston, Commander, 19th Air Force; Maj. Gen. Daniel C. Doubleday, Commander, AACs; RADM. Horacio Rivero, Deputy Chief of Staff, LANTCOM; Maj. Gen. C. E. McCarty, DIAF; Brig. Gen. John W. Keating, Office of the Army Deputy Chief of Staff for Operations; Maj. Gen. Clayton M. Stiles, CONARC; Brig. Gen. Gines Perez, Assistant Division Commander, 82d Airborne; Brig. Gen. John R. Copenhagen, Surgeon TAC; Brig. Gen. Lawson S. Moseley, Director Research Study, Maxwell Institute, Maxwell AFB; and Brig. Gen. Thomas R. Ford, Deputy Chief of Staff, Air Force Operations.

AF Orders List Retirements, Promotions

From page 4—

Karns, Robert C, Moody AFB, to 6314th AB Wg, PacAF, APO 970, SF.

RETIRED—

Colonel
Lavner, (LtCol) Eugene C, as LtCol & adv to Col.

Ensley, William T Bivins, Luther M Beasley, Channing E Jones, (LtCol) Oliver K, as Col. Glassman, (LtCol) George H, as LtCol & adv to Col.

Cooper, Elven R Barber, Rex T Johnson, (LtCol) Milton W, as Col. Van Sant, Corwin P.

Lt Colonel

Bohn, John T Herndon, John E Cross, Martha L Riley, Fredk F, as Col. Lanterman, Chas H Cullum, Felder W Brown, (Maj) Samuel B, Jr, as Maj & adv to LtCol.

Bauers, Frank W Peterson, Lewis T Willmot, Allan E Schuster, W T Neffinger, Geo G Guzak, F W Baechler, I C Singleton, E F Holliday, Raymond D Jordan, John A Mangimelli, S J Wise, (Maj) John W, as Maj & adv to LtCol.

Major

Martindale, C L, as LtCol. Campbell, Aden W Fair, Gene R Odyke, L K, Jr, as LtCol. Burns, Phyllis N Pirc, Joseph F Zimmerman, Albert A, as LtCol. Zack, Emily E.

Dotson, Connor W, as LtCol. Manussier, G W, as LtCol. Klimpel, Arnold E, as LtCol. Matherne, K J, as LtCol.

Miller, Kenneth R Edmonds, Herbert E Munro, Melvin F. Sumari, Frank C, as LtCol. Wright, Vernon C.

Bowen, Lawrence W, as LtCol.

Carender, W E.

Dudley, John W, as LtCol.

Martin, Robert D, as LtCol.

Singleton, J H, as LtCol.

Kneisley, H D.

Captain

Allen, Sherwood B, as Maj. Gerald, Francis R, as Maj. Smith, Bert W, as Maj.

Coale, R D G, as Maj. Gates, Lyman R, as Maj. Olsen, Lawrence E Blessing, Joseph F Swinford, G E Stewart, Albert R Hoffman, Ralph C, as Maj.

Tretten, Emil L.

Alken, Junius A, as Maj.

Brooke, Charles S.

Frost, Clarence E, as Maj.

Orrick, T H, as Maj.

Barnard, Dwight L, Jr, as Maj.

Ditto, John D, as Maj.

Roach, Leo B, as Maj.

Robin, Buford D, as Maj.

Skinner, Donald K, as Maj.

Bond, Georges G, as Maj.

Barker, James F. Rogers, Dooley H, as Maj. Steakley, Joe E, as Maj.

CWO

Campbell, W-2 Leonard C. Drake, W-3 Francis J. Allen, W-2 Delbert G, as W-4.

Schechter, W-4 (W-3) M J, as W-4.

Keys, W-4 (W-3) James W, as W-4.

Weekley, W-3 D W, sr Reed, W-2 Raymond I

Flovin, W-2 W G.

Ross, W-4 (W-3) Carl, as W-4.

Hypes, W-4 Fred L.

OFFICERS TO TEMP DISAB RET LIST—

Argent, LtCol Richard L.

Watters, LtCol Harold J.

Molland, Capt Leo M.

Kouns, Capt Bennard M.

Brandon, W-2 Glen A.

OFFICERS FR TEMP DISAB RET LIST—

Rice, Maj John W, & ret.

Ogden, Maj William B, & disch.

Wagon, Capt Irby E, & ret as Maj.

Wilson, Capt Marshall N, Jr, & disch as Maj.

Kleine, 1st Lt William L, & ret.

Kell, 1st Lt George H, & asg Hq CONAC

(IRS), ARRC, Denver.

Phillips, 1st Lt William R.

RESIGNED—

Cohan, 1st Lt John M.

Pettigrew, 1st Lt (2d Lt) Norman L.

Moore, 1st Lt Robert M.

Wade, 1st Lt (2d Lt) Clifford N, Jr.

Hinton, 1st Lt (2d Lt) James B.

PERMANENT PROMOTIONS—

W/DR 61

To Captain

28 Feb: Ramirez, C J; King, John R.

1 Mar: Sizer, F E; Merrill, Richard L;

Wheeler, Raymond D; King, Elmer R, Jr;

Sternberg, M S; Schwamm, H A, (MC).

To CW0-4

21 Feb: Pritchard, Alfres.

22 Feb: Advy, Terry W.

23 Feb: Valersky, John.

1 Mar: Bowers, Bennie H; Gosa, Gaynor

L; Tyler, Norman L; Strausser, E D; Caste-

litz, Frank, Jr.

TEMPORARY PROMOTIONS—

To Major

Pratt, Millard W R; McQuown, John R;

Sanders, Stephen J; Frederick, James A, Jr.

BEGAF APPOINTMENTS—

As Captain

Wade, William M, Jr, (DC).

CORRECTION—

Garrison, Capt Kelton C, prev ors re his ret.

IATR "ret as Maj."

AIRMEN RETURNED TO RET STATUS—

McLean, S/Sgt Douglas J.

McIntire, M/Sgt Oils O.

Foltz, T/Sgt Roland W.

Test Platoon In Panama Jungles Finds Low Water Ration Harms Efficiency

FT. CLAYTON, C. Z.

THAT the old practice, widely used in WWII, of conditioning men to work on only one quart of water a day is unsound and works against military efficiency in hot climates, was demonstrated by an experimental test platoon of paratroopers here before and during Operation Solidarity.

The platoon was from the 1st Airborne Battle Group, 503d Infantry, 82d Division, Ft. Bragg, N. C. Forty enlisted men and one officer, all volunteers, were trained at the U. S. Army Medical Research Laboratory, Ft. Knox, Ky., from 20 January to 20 February, before coming here to the Canal Zone. At Ft. Knox they were acclimatized to high heat activities under laboratory conditions. Controlled temperatures were raised progressively with the exercises in the final week being in a temperature of 120 degrees.

The purpose was to determine if pre-conditioning combat troopers in a temperate climate to conditions of extreme heat would materially increase their efficiency when moved quickly to a tropical combat zone.

The tests are not complete as to the pre-conditioning benefits, but they have gone far enough to satisfy observers that efficiency is impaired

unless the men have sufficient water —up to nine quarts a day under some conditions.

The low water rationing theory was designed to ease water supply problems, particularly in areas where available water is unsafe to drink. Nevertheless, observers here feel that the water is needed if the men are to be kept in top combat shape.

Dr. Thomas R. A. Davis, Director of Environmental Medicine at the Research Laboratory, held that the paratrooper, because of his hard training and mental discipline, is an ideal soldier for the test. Capt. Robert J. T. Joy, MC, USA, accompanied the troops to the Canal Zone. The platoon returned to Ft. Bragg 10 March and left the next day for further tests at Ft. Knox.

While the 503d's 1st Battle Group was jumping here in the Panama jungles, a sister unit, the 1st Airborne Battle Group of the 187th Infantry, commanded by Col. Edward Smith, was regrouping in the glacier country of Alaska after participating in Exercise Willow Freeze. Another 82d Division unit, the 2d Airborne Battle Group, led by Col. Ernest P. Lasche, parachuted into frozen Camp Drum, N. Y., 40 miles from the Canadian border in December.

Gen. Sutherland's Air Division Begins Seventh Year On Okinawa

THE Air Force's 313th Air Division, commanded by Maj. Gen. John R. Sutherland, shown in the cockpit of an F-102, has begun its seventh year on Okinawa.

A component of PACAF's Fifth Air Force, the 313th was activated at Kadena AB 1 March, 1955.

The Division operates two jet fighter wings, the 18th Tactical Fighter Wing at Kadena AB, and the 51st Fighter Interceptor Wing stationed at Naha AB.

Kadena, the Air Force's largest overseas installation in the Far East, is home for Headquarters 313th Air Division, the 18th TFW, 6313th Air Base Wing and many other assigned and attached units.

The 18th Tactical Fighter Wing at Kadena claims to be the best F-100 Wing in PACAF and one of the best in the Air Force—and has trophies to back up the claim.

Col. Gabreski Leads 18th

Commanded by Col. Francis S. Gabreski, one of America's leading fighter aces, the 18th dominated the "1960 William Tell Meet" held at Nellis AFB, Nev., by amassing the highest point total for a tactical unit and winning two team and four individual trophies.

The 18th completed its annual Operational Readiness Inspection (ORI) by PACAF in 1960 and the results proved to be a historic first for the 313th Air Division and its tactical and support units. Although the toughest criteria and rating system were used by the PACAF team in evaluating the wing's overall proficiency and effectiveness, the 18th received the highest possible rating for a tactical wing, becoming the first F-100 unit to do so in the entire history of PACAF.

Attached to the 18th TFW is the 15th Tactical Reconnaissance Squadron commanded by Lt. Col. Earl Butts equipped with McDonnell RF-101 "Voodoos."

The 6313th Air Base Wing, commanded by Col. Joe C. Briley, operates Kadena, providing the necessary support for all



assigned and attached units in Kadena.

A primary support organization at Kadena is the 1505th Support Squadron, commanded by Lt. Col. Frank D. Schwikert, which operates the MATS terminal, accomplishing all traffic functions in connection with the movement and handling of passengers, cargo and mail transported by MATS aircraft.

The 1962d AACS Group headquartered at Kadena and including the 1252d AACS Squadron at Naha AB is commanded by Lt. Col. Lawson P. Wynne and is responsible for providing Air Force air traffic facilities and communications in the Ryukyus.

Col. Ingenhutt Leads 51st

Stationed at Naha and commanded by Colonel William W. Ingenhutt, is the 51st Fighter Interceptor Wing, comprised of the 16th Fighter Interceptor

Squadron, its support squadrons, the 51st Air Base Group and many other assigned and attached units.

Climaxing 19 years of combat history, the 51st holds the distinction of having served on Okinawa longer than any other unit in the 313th.

The 51st flies the Convair F-102 Delta Dagger all-weather jet interceptor, and boasts one of the finest safety records in the Pacific Command, winning over 35 different citations, Air Force-wide from PACAF, Fifth Air Force and 313th Air Division during their twelve years at Naha.

The 51st at Naha, commanded by Col. Edward P. Foote, operates the base as the support agency for the 51st FIW as well as the many attached units including the 623d Aircraft Control and Warning Squadron; Detachment 3, 76th Air Rescue Squadron; and 315th Air Division, Detachment 1, supervising the 21st and 817th Troop Carrier Squadrons flying the huge C-130 "Hercules" transports.

The 623d AC&W Squadron operates the various early warning sites on Okinawa and surrounding islands. Commanded by Lt. Col. Edward A. Sanders, the 623d's mission is to detect and identify approaching aircraft and to alert the 313th's air defense system.

In addition to fully performing their primary duty of search and rescue operations at Naha Air Base, members of Detachment 3, 76th Air Rescue Squadron, commanded by Lt. Col. Ernest Magee, have on many occasions under very hazardous conditions conducted mercy missions involving the Ryukyuan populace.

People to People

In addition to accomplishing the tactical and strategic missions of the command, units and individuals work enthusiastically at accomplishing a self-imposed diplomatic mission. Since assuming command, General Sutherland has personally exemplified the importance of this phase by becoming widely

acquainted with members of the Ryukyuan populace, through his attendance at Ryukyuan ceremonies and events and by his strong support of unit and individual efforts leading to greater mutual understanding and respect between Ryukyans and Americans.

Both bases under the personal direction of the commanders work closely with officials of adjacent communities through the media of Community Relations Councils. Individuals of all ranks including dependents take part in a variety of people-to-people projects in order to understand and appreciate the Ryukyuan people and their customs while at the same time gaining their friendship and understanding in working towards the mutual goal of peace with honor in the Far East.

Flag Shifts

RAdm. Francis T. Williamson, relieves RAdm. James W. Davis, as Commander, Cruiser Division Four, this month.

Admiral Davis will relieve RAdm. Emmet O'Brien, as Deputy CofS and Deputy CofS for Plans, Policy and Operations, on the staff of Supreme Allied Commander, Atlantic (NATO).

Admiral Williamson is presently Commander, MSTs, Eastern Atlantic and Mediterranean Area.

ARMY SETS PROMOTIONS

The Army has released the following temporary promotion quotas to major commanders for the month of April 1961:

Grade	Quota
E-9	179
E-8	346
E-7	729
E-6	981
E-5	2989
E-4	11263
Total	16487

Air Force Announces Fiscal '62 Temporary Promotion Program

(The following is the complete text of a newly released Air Force statement on the fiscal '62 Temporary Promotion Program. If Congress enacts necessary legislation, thousands of advancements will be made; if not, then promotions will stop at the rank of captain.)

It is anticipated that legislation will be enacted prior to October 1961 providing temporary relief to the current Officer Grade Limitation Act. If forthcoming by that time, the program will proceed as scheduled. Otherwise the FY 62 Program will be limited to promotion of first lieutenants to captain.

ELIGIBILITY

Eligibility criteria is listed in paragraphs a through c below. The term TAFCS/PLSD is in reference to TAFCS/PLSD for reserve officers and only PLSD for regular officers. 31 December 1961 is the base date for determination of active duty time in grade criterion.

a. **FIRST LIEUTENANT TO CAPTAIN.** Two years active duty in grade of first lieutenant and TAFCS/PLSD on or before 30 June 1956; exception: Reserve Chaplains and Reserve officers designated as Judge Advocates, TAFCS/PLSD on or before 30 June 1959. Officers assigned to the Medical, Dental and Veterinary Corps excluded (AFR 35-3).

b. CAPTAIN TO MAJOR.

(1) **Primary Zone.** Two years active duty in grade of captain with TAFCS/PLSD on or before 31 December 1949; exception:

(a) Reserve officers designated as Judge Advocates and those assigned duty with Chaplain and Veterinary Corps, 31 December 1952.

(b) Reserve officers assigned duty with Dental Corps, 31 December 1953.

(c) Reserve officers assigned duty with Medical Corps, 31 December 1954.

(2) **Secondary Zone.** Four years active duty in grade of captain with TAFCS/PLSD on or before 31 December 1951; exception:

(a) Reserve officers designated as Judge Advocates and those assigned duty with Chaplain and Veterinary Corps, 31 December 1954.

(b) Reserve officers assigned duty with Dental Corps, 31 December 1955.

(c) Reserve officers assigned duty with Medical Corps, 31 December 1956.

c. MAJOR TO LIEUTENANT COLONEL.

(1) **Primary Zone.** Two years active duty

in the grade of major with TAFCS/PLSD on or before 31 December 1944; exception:

(a) Reserve officers designated as Judge Advocates and those assigned duty with Chaplain and Veterinary Corps, 31 December 1947.

(b) Reserve officers assigned duty with the Dental Corps, 31 December 1948.

(c) Reserve officers assigned duty with the Medical Corps, 31 December 1949.

(2) **Secondary Zone.** Four years active duty in the grade of major with TAFCS/PLSD on or before 31 December 1947; exception:

(a) Reserve officers designated as Judge Advocate and those assigned duty with Chaplain and Veterinary Corps, 31 December 1950.

(b) Reserve officers assigned duty with the Dental Corps, 31 December 1951.

(c) Reserve officers assigned duty with the Medical Corps, 31 December 1952.

d. **LIEUTENANT COLONEL TO COLONEL.** Criteria will be announced during April 1961.

INELIGIBLE OFFICERS

The following categories of officers are ineligible for consideration and will be reported as such.

a. Officers having an established date of separation, retirement or release from active duty that is within two years of the convening of the central selection board.

b. Officers who have twice failed of selection for temporary promotion in the primary zone of consideration.

c. Officers who have twice failed of permanent promotion.

SELECTION BOARD PROCEDURE AND QUOTAS

Selection for promotion to captain will be on a "fully qualified" basis. Selection to all other grades will be on a "best qualified" basis. Selection for promotion to all grades will be by central selection board convened at Headquarters USAF; however, officers considered in the secondary zone must be

nominated by the command selection board. Quotas will be furnished convening authorities expressed in a percentage figure and will be computed by multiplying the central selection board secondary zone quota by three and by dividing the product by the number of officers assigned Air Force wide who are eligible in the secondary zone. Central Selection Board quotas are based on the following:

a. **First Lieutenant to Captain.** Eligible officers will be afforded a one hundred per cent (100%) opportunity of selection.

b. **Captain to Major.** The quota is ninety-five per cent (95%) of the officers considered for the first time in the primary zone. The entire quota may be used in this zone. However, the central selection board may use ten per cent (10%) of the quota to select officers from the secondary zone of consideration.

c. **Major to Lieutenant Colonel.** The quota is eighty per cent (80%) of the officers considered for the first time in the primary zone. However, the central selection board may use ten per cent (10%) of the quota to select officers from the secondary zone of consideration. Majors of the Nurse and Medical Specialists Corps will have a fifteen per cent (15%) opportunity of selection in the primary zone. There will not be a secondary zone of consideration for these officers.

d. **The Lieutenant Colonel to Colonel** quota will be announced in April 1961.

REPORTING INSTRUCTIONS

The command assignment cut-off dates, the dates on which the numbers reports, rosters, cards and board reports are due in this headquarters as well as the board dates and dates quotas are to be available to each convening authority are indicated on attachment 1. Officers selected for temporary promotion during FY 1961 but not yet promoted will be omitted from all reports. Officers selected for promotion but whose promotion was withheld or whose name was removed from the selection list will be reported as newly eligible for the numbers report, primary zone. They will be coded as provided in AFM 171-5.

a. Each addressee will submit the numbers report by the date indicated in attachment 1 reporting the number for officers

assigned as of the cut-off date eligible for consideration in the primary zone for the first time. The number of officers assigned as of the cut-off date eligible for consideration in the secondary zone will also be reported to reflect separately the number in a patient pipeline status. AU will reflect the number in PCS student status; ConAC will reflect the number assigned to Selective Service, and AAC will reflect the number assigned duty with CINCAL. Ineligible officers will not be reported.

b. Alphabetical machine rosters and cards for each eligible officer will be forwarded as provided in AFM 171-5 by the date indicated on attachment 1. Officers meeting basic eligibility criteria but ineligible by reason of paragraph 3 will be reported and coded to indicate reason for ineligibility. Officers in a patient pipeline status will be included. AU will include PCS students; ConAC will include officers assigned to Selective Service; and AAC will include officers assigned duty with CINCAL.

c. Selection boards will be convened at an early date to nominate officers in the secondary zone of consideration so that rosters and board reports may arrive at this headquarters not later than the date established in attachment 1. The provisions of paragraph 4, Chapter 6, AFM 31-9 are suspended for the purpose. Board reports will be addressed to AFPM-4D.

d. Special effectiveness reports will be prepared as provided in paragraph 7b(2), Chapter 5, AFM 36-10 for all first lieutenants, captains and majors who have been considered once in the primary zone and not selected. Majors of the Nurse and Medical Specialists Corps are exempt from this provision. Due to their limited opportunity for promotion to lieutenant colonel they continue to be eligible for promotion without regard to the number of times considered.

6. If there are reasons, not previously reported, why an officer should not be promoted, this headquarters should be advised prior to the convening of the Selection Board. Such information will be submitted over the signature of the Commander, Deputy Commander or Chief of Staff at each echelon. As the information is furnished the selection board with the officer's selection folder data on each page should be limited to a single individual.

Navy Orders Send Cdrs. Robinson, Wood To Duties In London And Paris

From page 8—

Pugh, William M. II, NLONTEVDET OP TEVFOR: to SUBLANT AT GROTON.
Semanski, Stanley A. NAVSEC MAAG VIET NAM SAIGON: to NAVSUBINSURV S FRAN.
Snowden, Harold F. CO ATKRON 192: to TRARON 26 NAAS CHASE FLD BEEVILLE.
Blalack, Russell E. NAVWARCOL NPT DU INS: to AEWRON 4.
Blease, George W. CO ATKRON 195: to SEVENTHFLT.
Brown, William S. CO USS TUTUILA: to KWESTEVDET OPTEVFOR.
Costa, Antonio F. Jr. NATECHTRACEN NAF MFS: to NAS PAXRIV.
Dickson, William B. OIC NAVMAG SUBIC BAY: to NANT SEAL BEACH.
Eckert, Virgil H. Jr. NAS LAKEHURST: to AIRFERON 32.
Fern, Benjamin R. CO USS BROWNSON: to OFC OF LEGAFFAIRS NAVDEPT.
Ford, John E. CRUITSTA JAX: to CO ATKRON 165.
Center, George, AEWRON 11: to NATECH TRAUTNIT NAS JAX.
Pearce, Robert N. NAVWARCOL NPT DU INS: to CARDIV 15.
Robinson, Martin W. 3 ND: to NAVSUPP ACTY LONDON.
Standard, Roy E. USS HOWARD W GILMORE: to COMSUBDIV 42.
Stewart, William S. III, NAVWARCOL NPT DUINS: to CO ATKRON 36.
Strong, William W. NAVSTA WASHDC: to CO HEAVY PHOTON 62.
Taylor, Thaddeus M. FITRON 74: to CO FITRON 162.
Walsh, Stephen H. CARDIV 20: to NAV COMMSTA NPT.
White, Garrett A. J. ATKRON 155: to ATKRON 113.
Winslow, George H. LTHPHOTON 62: to CO LTHPHOTON 62.
Wood, Russell K. Jr. (SC). NAVWARCOL NPT DUINS: to JSTAFF USCINCEUR.
Bayer, John F. (SC). BUWEPs: to DASA WASHDC.
Beck, Max G. (CHC). NAVSTA WASHDC: to NAVSTA ROOSEVELT ROADS.
McLean, Donald H. (MC). NAVHOSP NAV BASE NPT: to NAVSTA ARGENTIA.
Stanhope, William E. Jr. RINSMAT RAYTHEON MFG CO WALTHAM: to OFC OF BUWEPsREP RAYTHEON MFG CO WALTHAM.
Doster, George P. USNAVEUR: to CO NAV UNIT ARMCILCORSCOL FORT McLELLAN.
Duncan, Richard E. AIRSHIPRON 1: to CO AIRSHIPRON 1.
Garrett, Wallace H. Jr. OFC OF SUPSHIP BATH IRON WORK CORP BATH: to PUGETSOUNDNAVSHIPYD.
Ginn, Wilbur N. Jr. BUSHIPS: to LBEACH NAVSHIPYD.
Glenzer, Hubert, Jr. TRARON 25 NAAS CHASE FLD BEEVILLE: to HELANTI SUBRON 9.
Kendrick, Harold E. FAIRWG 11: to TRA RON 1 NAAS SAUFLEY FLD PNCLA.
Leib, Frederick L. OIC LAKEHURST DET NAENGRFAC (SHIP INSTL) NAMATCEN PHILA AT NAS LAKEHURST: to NATESTFAC (SHIP INSTL) NAS LAKEHURST.
McDonald, James J. ASST ALUSNA AND ASST ALUSNA FOR AIR PARIS: to ALUSNA AND ALUSNA FOR AIR LEOPOLDVILLE.
McGaha, Curtis D. USS MIDWAY: to SAN FRANCISCO NORAD SECTOR BEALE AFB.
Rees, Joseph R. USS SARATOGA: to NAV AIRLANT.
Scarborough, Frank G. USS BON HOMME RICHARD: to SFRANAVSHIPYD.
Schleis, William J. ATKRON 125: to NAS ALAMEDA.
Engen, Donald D. FITRON 21: to COMCAR AIRGRU 11.
Flowers, Woodford L. (SC). NAVWARCOL NPT DUINS: to SPPC MECH.
Forbes, Bernard B. Jr. NAVWARCOL NPT DUINS: to CO ATKRON 176.
Gibson, Richard H. SUBRON 4: to COMSUB DIV 41.
Gillcrist, John A. CO FITRON 33: to CAR AIRGRU 4.
Gulmon, Robert H. COMSUBDIV 72: to SUB PAC.
Heg, James E. SUBRON 2: to COMSUBDIV 101.
Holloway, Ernest W. CARAIRGRU 11: to USS MIDWAY.
Iley, Charles H. (CHC). NAVSTA NAVBASE CHASN: to USS BOXER.
Iechinger, Eric, Jr. COMCORTON 16: to BUWEPs.
Jones, Harvey B. TRAPAC: to USS BON HOMME RICHARD.
Marshall, Daniel V. Jr. NAVWARCOL NPT DUINS: to CO ATKRON 163.
McKenna, Charles N. OFC OF BUWEPsFLE READDEPLANT NAS NORVA: to NEL SDIEGO.
McManus, Philip S. NAVWARCOL NPT DU INS: to PHIBRON 8.

Noon, Henry S. Jr. NAVWARCOL NPT DU INS: to OPNAV.
Parks, David P. STAFF SACLANT: to NATECHTRAUTNIT NAS PNCLA.
Ayers, Frank W. USTAIWANDEFCON TAIPEI: to SFRANAVSHIPYD.
Barron, William B. Jr. CO HATRON 2: to NAVAIRPAC.
Bayne, Marmaduke G. SUBLANT: to COM SUBDIV 62.
Bremer, Woodson P. NAS JAX: to AIR TRANSRON 8.
Brink, John D. OPNAV: to THE JSTAFF OFC JCS WASHDC.
Bryant, Olney J. USNAVPGSCOL MONTEREY DUINS: to USS MAGOFFIN.
Cummins, William E. CARDIV 14: to SUBRON 10.
Davis, Richard L. AEWRON 13: to AEW TRAUTNITLANT.
Debuhr, Calvin H. USS ORION: to COMSUB DIV 61.
Beaubouef, James A. NAVWARCOL NPT DUINS: to OPNAV.
Beaudoin, Jerome W. CO HELANTISUBRON 7: to NAVSTA WASHDC.
Black, James B. NAVAIRLANT: to CAR AEWRON 33.
Chandler, Lowell D. 9 ND: to NAVSTA SAN JUAN.
Dankworth, Edwin G. Jr. COMCARAIRGRU 3: to THE JSTAFF OFC JCS WASHDC.
Estes, George G. Jr. BUWEPs: to CO ANTARCTICSUPPACTY DET ALFA.
Hitz, Frederick W. Jr. NAVSECGRUHQ ACTY WASHDC: to CO NAVSECGRU ACTY BREMERHAVEN.
Horswell, Vance E. CO PATRON 11: to NAS PNCLA.
Locklin, William H. USNAVPGSCOL MONTEREY: to PATRON 50.
Lovejoy, Gordon B. OPTEVFOR: to CO NAV RESTRACEN WHITESTONE.
Mitchell, John J. CO USS MILLER: to OP NAV.
O'Neill, John E. NROTCUNIT UNIV OF WISCONSIN MADISON: to USS FRANKLIN D ROOSEVELT.
Rudd, Norman E. NAF SIGONELLA: to OFC OF BUWEPsFLERADREPAC NAS NOR IS SDIEGO.
Streig, Frederick J. NAAS SAUFLEY FLD PNCLA: to NABATRACOM NAS PNCLA.

LIEUTENANT COMMANDER

Anderson, Arland T. USS FORRESTAL: to BUWEPs.
Baxter, James A. ARLANGSCOL PRESIDIO OF MONTEREY MONTEREY DUINS: to ALUSNA AND ALUSNA FOR AIR WARSAW.
Beckwith, Reynolds, AIRDEVRON 1: to PATRON 21.
Briggs, Edward S. NAVWARCOL NPT DU INS: to HATRON 4.
Buller, Ronald M. CARDIV 3: to UTRON 7.
Day, Edward R. Jr. NAVWARCOL NPT DU INS: to AIRANTISUBRON 36.
Dierks, William T. (CHC). NSD SEATTLE: to USS KLONDIKE.
Finlay, William A. Jr. FITRON 114: to USNA ANNA.
Frank, Dan G. (SC). OIC NAVCOMSYSTO NAVSTA ROOSEVELT ROADS: to OIC NAVCOMSYSTO NAS JAX.
Gooding, Niles R. Jr. TUFTS UNIV MEDFORD DUINS: to AMERICAN UNIV WASHDC DUINS.
Hamrie, Herschel B. Jr. (SC). USS MIDWAY: to NAS PNCLA.
Kelly, Glenn F. (MC). NAVMISSILECEN PT MUGU: to CARAIRGRU 4.
Read, Garlin R. CRUITRACOM NTC SDIEGO: to 11 ND TEM.
Tanner, Sylvan (SC). NAVPHIL: to CB LANT.
Harris, Maxwell D. NTC BAIN: to NTC GLAKES.
Hutcheson, Richard G. Jr. (CHC). BUPERS: to HEDSUPPACTY YOKOSUKA.
Kent, John L. OPNAV: to AIRANTISUBRON 24.
Kimmons, George W. HATRON 1: to NAVWARCOL NPT DUINS.
Lanz, Hugh E. NAVMISSILEFAC PT ARGUELLO LOMPOC: to FITRON 53.
Newman, Augustus, Jr. NAVAIRLANT: to NAVAVENGRSERV UNIT WASHDC.
Osmer, James W. Jr. NAVFAC AMEMB NICOSIA: to NAVSECGRUHQACTY WASH DC.
Owens, Haydn, Jr. NAVWARCOL NPT DU INS: to OPNAV.
Pinner, Richard S. Jr. AEWBARONPAC: to AEWBARONPAC DET ALFA.
Prum, Bruce E. ASST ALUSNA AND ASST ALUSNA FOR AIR SANTIAGO: to USS OXFORD.
Robbins, Robert D. FLETACSUPPRON 21: to NAVANTRACOM NAS CORPC TEM.
Rogers, Harris G. Jr. NAS ANACOSTIA WASHDC: to AWC MAXWELL AFB DU INS.
Russell, George G. USS FORRESTAL: to HELANTISUBRON 7.
Smith, Steve, Jr. NAVCICSCOL NAS GLYNCO BRUNSWICK: to AIRSHIPRON 1.
Thomas, Albert H. Jr. CO USS TIRU: to STAFF CINCPACFLT.

Uplike, Archie J. KWESTEVDET OPTEV FOR KWEST: to USS SANSFIELD.
Thabet, Ernest J. Jr. CARIARGRU 11: to FAIRJAPAN.
Tkach, George, BUPERS: to USS JOHN R PIERCE.
Underwood, Robert J. PATRON 40: to NAB 12 ND.
Vaillancourt, Richard P. ATKRON 22: to NAENGRFAC (SHIP INSTL) NAMAT CEN PHILA.
Vincent, Francis E. US SRANGER: to NA LOGCORD NAS ALAMEDA.
Vollmer, Cecil R. NAVWARCOL NPT DU INS: to AIRANTISUBRON 31.
West, Earle L. NAVWARCOL NPT DUINS: to BUPERS.
Bellah, James C. NAVSUBSCOL NAVSUB ASE NEW LONDON GROTON: to SUB DEVGRU 2.
Carr, Hebert W. USS RANKIN: to DESRON 28 TEM.
Cannon, Mary F. (NC). NAVHOSP GLAKES: to NAVSCOLCOM NAVBASE NPT.
Faris, George W. BUPERS: to USS EDSON.
Forbes, Donald K. NAVWARCOL NPT DU INS: to HATRON 4.
Graves, Luther J. Jr. NROTCUNIT UNIV OF MICHIGAN ANN ARBOR: to USS OKANOGAN.
Needham, Monell E. (CEC). NAAS WHITING FLD MILTON: to BUPERS.
Polk, Robert B. (SC). NAVWARCOL NPT DUINS: to ORDSUPOFC MECH RESIDENT WASHDC.
Smith, George T. NAVWARCOL NPT DU INS: to ANTISUBDEFORLANT.
Vivoli, Pierre L. (CEC). NAS MIRAMAR: to NAD OAHU.
Wagner, Eugene R. USNAVPGSCOL MONTEREY DUINS: to CARAIRGRU 2.
Williams, Charles S. Jr. BUPERS: to AIR ANTISUBRON 35.
Chase, Howard E. USS NORTON SOUND: to NAVINSURV PACOSEC SDIEGO.
Cook, Richard M. FITRON 124: to OPNAV.
Duerk, Alene B. (NC). CRUITSTA CHGO: to NAVSTA SUBIC BAY.
Hendry, Robert A. (SC). CBLANT: to NAV CBCEAN DAVISVILLE.
Hutchison, Marvin S. (SC). BUSANDA: to NAVWARCOL NPT DUINS.
Kemmerer, John L. ANTISUBDEFORLANT: to CO NAVRESTRACEN BETHLEHEM.
Kerfoot, Dale E. 11 ND: to NAVSTA MIDWAY IS.
Kjeldgaard, Peter D. USS BENNINGTON: to NAVSHIPREFFAC SUBIC BAY.

Maier, Arthur R. Jr. NAVSCOL NAVJUSTICE NAVBASE NPT: to NAVWARCOL NPT DUINS.
Albright, Cletus A. DESRON 11: to NAD OAHU.
Blancher, Douglas I. USS ANTIETAM: to NATECHTRAUTNIT NAS PNCLA.
Chapman, Howard M. Jr. 31ST TACFITWG GEORGE AFB: to CONAD.
Demmler, Charles F. FITRON 121: to FITRON 193.
Douglas, Dee W. NAVWARCOL NPT DU INS: to OFC OF JAG NAVDEPT.
Grigg, William H. STAFF CINCLANTFLT: to DESRON 22 TEM.
Helse, Frederick J. USS WASP: to NADEV UNIT (PROJ LINCOLN) SOWEYMOUTH.
Howard, Cornelius S. Jr. OIC NAVSECGRU DET COMUSTAIWANDEFCON TAIPEI: to NAVSECGRUHQACTY WASHDC.
Hughes, Arthur J. NSA WASHDC: to USS OXFORD.
Knock, Franklin C. MARENAVSHIPYD VALLEJO: to NAVSHIPREFFAC GUAM.
Koch, Richard A. FAETULANT DET 3: to CRUITSTA PHILA.
Lockwood, Harold R. NAVWARCOL NPT DUINS: to PATRON 56.
McAdams, John W. LBEACHNAVSHIPYD: to NAVSHIPREFFAC GUAM.
Morrison, James W. NAVSHIPREFFAC GUAM: to OFC OF SUPSHIP INGALLS SHIPBLDG CORP PASCAGOULA.
Pepper, Harold V. HELANTISUBRON 5: to HELANTISUBRON 11.
Rowett, Ernest J. BUPERS: to NSA FORT GEORGE G MEADE.
Scarborough, Joseph M. TACRON 22: to NAVCICSCOL NAS GLYNCO BRUNSWICK.
Simon, Donald R. AIRANTISUBRON 24: to AIRANTISUBRON 30.
Smith, Robert M. OFC OF RINSMAT RAYTHEON MFG CO WALTHAM: to OFC OF BUWEPsREP RAYTHEON MFG CO WALTHAM.
Walkup, William E. USS TICONDEROGA: to USNAVPGSCOL MONTEREY.
Wettlaufer, Warren H. USS HYMAN: to OP NAV.
White, James A. ATKRON 126: to NAAS MERIDIAN.
Wilson, William W. USS JOSEPH K TAUSIG: to OPNAV.
Wingfield, Elmer A. USS MAGOFFIN: to NUCLEAR WPNTRACENPAC.
Wright, Robert S. PHIBGRU 2: to NAVPHIB SCOL LITTLE CREEK NAVPHIBASE NORVA.
York, George H. NTC GLAKES: to SERV SCOLCOM NTC GLAKES.

MARINE ORDERS:

Col. Otis Will Go To Seoul Post; Taiwan Slot Set For L/C Simpson

Commandant—General David M. Shoup
Assistant Commandant—Lt. Gen. John C. Munn
Chief of Staff—Lt. Gen. Wallace M. Greene, Jr.

BRIG GENERAL

Collins, William R. MCS, Quant, to CinClant.

COLONEL

Bryson, Robert L. L Beach, to 1st MAW.
Hudgins, Vance H. 3d MAW, to CO MARTD MARTC. NAS, LosALAM, L Beach.
Black, Robert A. 1st MAW, to Inter-Am Def Bd, The Pentagon.
Johnson, Richard S. MCRDep. PISC, to Comdr Nav Acts, Pt Lytauey, Kenitra.
Otis, Donald N. Phila, to CO MarCorCOMP MAG, Seoul, Korea.
Padley, John J. NB Mare, to LDGFOR TraUPac, Coronado, S Diego.
Pregnall, Daniel S. ForTrps FMFLant, to HqMC.
Wismer, Ralph M. MCB CamPen, to MCS, Quant.
Wright, Erma A. MCB CamLeg, to NB Phila.

LT COLONEL

Guss, William F. 1st Mar Brig, to MCS, Quant.
Simpson, Warren H. S Diego, to Chief Nav Sec MAAG, Rep of China, Taipei, Taiwan.
Bradley, Gilbert D. Ft Meade, to MCS, Quant.
Padalino, Mauro J. Albana, Ga, to CO NROTC Unit, Rensselaer, Polytechnic Inst, Troy, NY.
Haberlie, Douglas E. 3d Mar Div, to CINC Lant.
Painter, Harry F. 3d Mar Div, to 1st Mar Div.
Risher, Clarence T. Taiwan, to CINCLantFlt.
Sherbondy, Arthur L. ForTrps FMFLant, to CINCLant.
Sullivan, Frank E. MCRDep. PISC, to USN Fld Operation Intel Ofc, Ft Meade.
Wills, Virgil T. AirFMFPac, to Comdr Middle East Force.
Wilson, James P. Indpls, to MCB CamLiet.
Brown, Robert E. HqMC, to Saigon, Vietnam.
Caswell, Dean. 1st MAW, to 1st Mar Brig.

Chilton, Alexander W. Jr. MCS, Quant, to NAS Whidbey Is, Oak Harbor, Wash.
Fry, William F. L Creek, NorVa, to CINC Nelm, London, England.
Wills, Virgil T. Air FMFPac, to Comdr Middle East Force.
Winchester, Eugene H. 1st MAW, to MCAS CherPt.

MAJOR

Bass, Julian G. Jr. MCS, Quant, to Geo Washington Univ, Wash, DC.
Evans, Harold W. Jr. 1st Mar Brig, to USNPG Scol, Monterey, Calif.
Harris, Jack W. 2d MAW, to CO NROTC Unit, Rensselaer Polytechnic Inst, Troy, NY.
Wellwood, Robert E. Jacksonville, NC, to 2d MAW.
Steed, Robert E. 1st MAW, to NROTC Unit, Stanford Univ, Palo Alto, Calif.
Dorsey, Joshua W. 3d, 1st Mar Brig, to HqMC.
Hansen, Jack R. ForTrps FMFLant, to CINCLant.
Hitchcock, Paul L. FMFLant, to CINCLant.

CAPTAIN

Cox, Donald L. Jr. ForTrps FMFLant, to I-I 2D 75 MM AAA Bn, USMCR, Indianapolis.
Roe, John M. Jr. 2d Mar Div, to USS Kitty Hawk.
Brown, Allen W. Jr. Ft Sill, to 3d Mar Div.
Johnson, Richard M. NAS, QuonPt, to 3d MAW.
Mann, Horace L. 3d Mar Div, to MCB 29 Palms, Calif.
Rowley, Jack D. Taipei, Taiwan, to MCS, Quant.
Simerly, Calvin F. New Iberia, La, to 2d MAW.
Studdt, John C. Wash, DC, to 3d Mar Div.
Snyder, Elmer N. College Park, Md, to Hamilton, O, fordu as I-I 71st RFLCO, USMCR.
Wolf, Floyd R. 2d Mar Div, to OIC Trng Sq, 7-NAAS Meridian, Miss.

—Continued on next page

Holloway And Reserve Bills Move Ahead

From first page—

way" program, and a bill to provide for more effective participation in the Reserve and National Guard. The Veterans' Affairs Committee has reported and the House has approved a number of measures including bills to increase the rate of pensions payable to holders of the Medal of Honor, and to permit conversion of exchange of policies of National Service Life Insurance to a newly modified plan.

The Rivers House Armed Services Subcommittee has agreed to report both the Holloway bill and the Reserve participation bill to the full Committee and it can be expected that both measures will be moved to the floor next week. The Holloway bill changes the rules for Holloway NROTC graduates so that instead of having to request continuation on active duty at the end of their obligated tours they must, if they want out, request permission to leave active duty, as is now the rule for Academy graduates. The Reserve participation bill extends the six-month Reserve training program to all individuals between the ages of 17 and 26 (instead of the current 17-18½), increases total Service obligation from six to eight years, provides statutory deferment from the draft and makes those who fail to perform satisfactorily in the Reserve program subject to priority draft calls. The bill also authorizes the Army and Air National Guard to order to active duty for training for 45 days, Guardsmen who fail to perform satisfactorily in the Ready Reserve.

Gen. Eisenhower Gets Rank But No Military Pay

The House and Senate Armed Services Committees moved with lightning speed to endorse the bill restoring President Eisenhower's five-star military rank, after receiving President Kennedy's letter (THE JOURNAL, 4 March) urging the action. The Senate quickly gave its approval and the House was ready to follow suit as THE JOURNAL went to press.

One effect of the bill will be to make the former President available for military duty at all times. He and Mrs. Eisenhower also will have the right to shop in post exchanges and commissaries, and the General will be entitled to medical and dental treatment in Ser-

vice facilities. As a dependent, Mrs. Eisenhower also will be entitled to medical care in Service facilities on a space-available basis.

The bill does not, however, restore the former President's military pay and allowances. He will continue, instead, to be entitled to the \$25,000 yearly allowance which is authorized for former Chief Executives. Similarly, Mrs. Eisenhower, should she outlive the General, will not be entitled to any military survivor benefits, but instead will be entitled to the \$10,000 yearly pension which is authorized for the widows of former Presidents. Under the terms of the new law, the Secretary of Defense would be permitted to assign up to three military assistants to General Eisenhower, but their pay and allowances would have to be deducted from the \$50,000 annual payroll which is authorized for the office staff of a former President.

In sending the bill to the floor, the House Committee noted that "Practically all of former President Eisenhower's adult life has been spent in the service of his Nation. He is fully entitled to resume the military rank which he earned during 41 years of brilliant military service."

MEDICAL ELIGIBLES

The Army in Circular 164-44 has listed Medical Service officers eligible for promotion consideration to temporary lieutenant colonel.

AUS promotion eligibility dates for these majors to be considered in the primary zone are: MC, DC, VC, and MSC, 31 March 55; for ANC and AMSC, 30 April 55.

Selections will be on a "best qualified" basis for all lists except MC and DC, which will be on a "fully qualified" basis.

New Provost At Tyndall

Provost Marshal at Tyndall AFB, Fla., is Capt. Lloyd W. Brown, who had been Air Police operations officer since September last year when he came to the Air Defense Command Weapons Center from the Philippines.

He succeeds Capt. Robert Sullivan, USAF-Ret., now a member of Bay County Sheriff M. J. Daffin's law enforcement group.

Services Need Travel Funds Boost

THE Services may soon get relief from the tight travel restrictions imposed by Congress last year, but the Army will have to hold some men overseas beyond the normal end of their foreign tours.

The House Appropriations Committee has agreed to relax travel limitations somewhat, by permitting the Services to spend an additional \$55 million for PCS and temporary duty shifts, but has refused to grant another \$8 million which the Services say they need.

Maj. Gen. Charles B. Duff, Army Budget Director, told the Committee all of the Services are hurting because of the cuts in travel money, but added that he believes "the Army is in a slightly worse condition than the other Services."

He said the travel fund reductions already have forced the Army to "involuntarily" extend the overseas tours of military personnel who were scheduled to come home from "long tour" areas next June. Instead, they will be forced to remain where they are until sometime in fiscal '62.

The Army asked the Committee for an additional \$24.8 million in travel funds, the Navy and Marine Corps requested an additional \$20 million, and the Air Force sought an increase of \$18.3 million. The Committee approved only \$55 million and earmarked \$2.5 million of the total for use "only" for the procurement of commercial sea transportation on American-flag vessels.

VADM. W. R. Smedberg, III, Chief of Naval Personnel, told the Committee "the travel limitation has had a serious impact on all areas" in the Navy, but the biggest problem has been in the area of PCS travel. He said the Navy and Marine Corps travel cuts have reduced "operating efficiency, since, in many instances in the Navy the best qualified man could not be assigned to the most appropriate job."

Col. Duward L. Crow, Air Force Deputy Budget Director, said if the travel ceiling is not lifted the Air Force cannot "carry out its mission without further drastic policy changes which could impair morale and the Air Force's ability to perform its mission efficiently." He said the present limitation has sharply curtailed "travel for supervisory, inspection, and maintenance purposes."

In addition to the \$55 million increase in the travel limitation, the House Committee also granted other supplemental requests totaling about \$211 million, all related to pay increases, the establishment of single managers in supply activities and to increased readiness. The funds are not in addition to the present Defense budget, but must be transferred from other accounts.

Final approval of both the increased travel allowance and the other supplemental funds will come only after the House has voted on the Committee recommendations and after similar action is taken by the Senate Appropriations Committee and the Senate.

Lieutenant Fisher's Family Accepts Posthumous Award



MRS. Robert L. Fisher brought her infant son, Daine, to the Presidio of San Francisco where Lt. Gen. Robert M. Cannon, Sixth Army commander, presented her with the Army Commendation Medal awarded posthumously to her husband, Lt. Robert L. Fisher, who was killed in a military airplane crash last September. Mrs. Fisher's parents, Col. Henry W. Daine, USA-Ret., and Mrs. Daine, also witnessed the presentation.

Lieutenant Fisher was aide to Brig. Gen. Thomas H. Hayes, Deputy Commander, Army Training Center, Infantry, Ft. Ord, Calif., who, with Maj. Gen. Carl F. Fritsche, Ord CG, lost their lives in the accident.

Mrs. Fisher resides with her parents at the Fairmont Hospital, 15400 Foothill Boulevard, San Leandro, Calif., where Dr. (Col.) Daine has been Hospital Administrator since his retirement from the Army as Sixth Army Surgeon two years ago.

Marine Corps Lieutenants Transferred

From preceding page—

A. & N. Journal—March 11—WM. FALES
Burton, John R, 1st MAW, to 3d MAW.
Charlton, Albert K, 3d MAW, to MCAAS, Yuma, Ariz.
Gillis, James E, 3d MAW, to NavPhibScol, Coronado, S. Diego.
Holzinger, Bernard E, S Fran, to 3d Mar Div.
Thorson, Alvin G, Jr, Coronado, S. Diego, to 1st MAW.

1ST LIEUTENANT

Duffy, Patrick E, 1st Mar Div, to MB NS Adakal.
McAndrews, Robert B, Jr, 1st MarBrig, to CO MB NB Phila.
Schmidt, John E, 2d Mar Div, to MB NAV Activities Italy.
Kent, James J, FMFPac, to MBNS S Fran, pending Resig.
Kandra, Myron J, 2d Mar Div, to MB NAV Activities, Pt Lyautey, Kenitra, Morocco.
Lenehan, Thomas W, NB Phila, to MB NB, Brooklyn.
Sattolo, Arthur J, USS Oglethorpe, to MB NB, NorVa.
Pratt, David D, 3d Mar Div, to MCB Cam Lej.
Tinker, David D, 3d Mar Div, to MB NS Kodiak Al.
Pratt, David D, 3d Mar Div, to MCB Cam Lej.

To 1st Mar Div

Ballaine, David A, USS Yorktown.
Campbell, James R, 3d MAW.
Monroe, Jerry W, USS Lexington.

To 2d Mar Div

Schrader, Daniel W, USS Franklin D Roosevelt.
Hawkins, Ronald H, USS Lake Champlain.
From MCS, Quant:
Strasser, John H Isola, Andrew C

To 2d MAW

From Kingsville, Tex:
Morgart, Richard J Woodworth, M W

To USA Arty & Missile Scol, Ft Sill

From 1st Mar Div:
Adams, Joe C Torinus, John B, Jr
Molsbee, Neil Williams, John R, Jr

2D LIEUTENANT

Goembel, Marvin H, Albany, Ga, to USA Log Mgmt Cen, Ft Lee.
Ruylo, James B, Pncla, to 3d Mar Div.
Hoyle, Walter R, MCB CamLej, to 1st MAW.

From MCS, Quant to Station Indicated
Meeks, Clarence I, 3d, USS Franklin D Roosevelt.

Smythe, William E, USS Kitty Hawk.
Curley, Michael T, Jr, USS Lake Champlain.
Spolyar, Robert J, MAD NABTC NAS, Pncla.

To MCS, Quant

Snow, Claude K, Auburn, Ala.
Grunwaldt, James G, Milwaukee.
Samouce, John W, Pncla.

To 1st Mar Div

Burns, James P, 3d, NABTC, Pncla.

From MCS, Quant:

Kaye, Richard S	Brockschmidt, W R
Waldeisen, Lewis E	Burke, Arthur B, Jr
Bagwell, Charles H	Cox, Donald C
Bailey, Curtis P	Fletcher, F B, Jr
Linscott, Chester L	Lewan, Lloyd S
Martin, William R	Osgood, William H
Pate, Hugh P	Piper, Michael L
Thomas, W A, Jr	Roberts, Lloyd A
Viste, David A	Romaine, Arthur C
Walters, Hugh L	Shea, Ronald M
Bomkamp, Norman H	Traylor, Jon W

To 2d Mar Div

Roberts, Jack W, MCB, CamLej.

From MCS, Quant:

Burke, John M	Glordani, Floyd S
Dickins, John E	Gruenberg, Ronald J
Gnibus, Thomas E	Loving, Francis L
Hanson, Gordon O	McCloskey, Herbert S
Healey, Quill O	Reilly, John P
Lutz, Werner E	Robinson, Robert D
Maxwell, Louis R, Jr	Sebold, Philip G
Pellegrino, Joseph P	Steiner, Kenneth J
St Pierre, Paul J	Walker, Ernest M
Sullivan, Eugene P	Zensen, Roger
Beckwith, Harland K	Van Wert, Paul J, Jr
Bryan, John S, 3d	

To 3d MAW

From NAS, Pncla:
Baranowski, J T Sandvoss, Bert E G
Nicholson, Robert G Tunney, Michael J

To ForTrps FMFLant

Paukunc, John R, MCB CamLej.

From MCS, Quant:

Brewer, Gary L	Flaherty, John P
Friedl, Richard C	Schramm, Walter M
Taylor, Gene P	Tate, Junius R
Shelton, Jerry L	

To MCB CamLej

From MCS, Quant:

Appleton, C W, II	Haight, Richard G
Ashe, Joseph F	Harrison, Peyton, Jr
Benedict, Bruce W	Kelly, Neill J
Brice, Tom S	Lantz, Conrad W
Brutch, Paul P	McGuinness, J L, Jr
Candelori, Angelo V	Mennel, Robert M
Cirilli, Richard J	Morris, Dewey B
Core, George E	Oilphant, L E, III
Costa, Keith A	O'Neal, David L
Courtemanche, R A	O'Rourke, Tierney A
Dean, Henry W, Jr	Parziale, R A
Esrey, Robert E	Romano, Armand F
Franken, Patrick V	Sandberg, Thomas H
Garner, Gene M	Schaffer, Harold N
Gober, Ira L	Slobodian, Charles A
Graham, Wallace A	O'Neill, Robert W
Hackert, Paul E	

CHIEF WARRANT OFFICER

Vismont, Joseph V, Indian Head, Md, to Comdr Fld Comd DASA SANDIAB, Albuquerque, N Mex.

Births • Marriages • Deaths

(No charge for Service announcements. Please print all names.)

Born

ACOSTA—Rodriguez AH, Ft Brooke, PR 15 Feb 1st Lt & Mrs. Rafael B Acosta, son, Rafael Bolivar.

AGNES—Lackland AFB, Tex 26 Feb Capt & Mrs Francis W Agnes, son.

ALVIS—Newport, RI 25 Feb LCdr & Mrs John H Alvis, 45-B Jackson Rd, Newport, daughter.

ANDERSON—Arlington Hosp, Arlington, Va 24 Feb Mr & Mrs Clinton A Anderson, Jr, 3917 Cavendish Dr, Alexandria, Va, daughter, Barbara Gail, granddaughter of Col (Ret) & Mrs C A Anderson, Atlanta, Ga. & of Mr & Mrs E G Baumgardner, Coral Gables, Fla.

ATWELL—DeWitt AH, Ft Belvoir, Va 25 Feb Maj & Mrs James W Atwell, daughter.

BACOS—Lackland AFB, Tex 28 Feb Capt & Mrs James M Bacos, son.

BAKER—Ft Rucker, Ala, 21 Feb Capt & Mrs Wallace I Baker, son, Steven Kent.

BARNETT—DeWitt AH, Ft Belvoir, Va 26 Feb LCdr (USCG) & Mrs Frank Barnett, daughter.

BARRETT—DeWitt AH, Ft Belvoir, Va 24 Feb Capt (USAF) & Mrs Wilfred D Barrett, daughter.

BECK—Lackland AFB, Tex 23 Feb 1st Lt & Mrs John R Beck, daughter.

BERNARD—Ft Rucker, Ala 20 Feb Capt & Mrs Paul H Bernard, son, David William.

BOLLER—Ft Rucker, Ala 25 Feb 2d Lt & Mrs George V Boller, twin daughters, Joanne Gay & Suanne Lynn.

BOSWORTH—DeWitt AH, Ft Belvoir, Va 25 Feb Lt (USN) & Mrs Kirk L Bosworth, daughter.

BRADY—Brooke GH, Ft Sam Houston, Tex 22 Feb 1st Lt & Mrs James Brady, son.

BUCK—Washington, DC 8 Jan Lt (jg) (USN) & Mrs Ralph V Buck, USNAS, Quonset Pt, RI, son, Michael Vincent, grandson of Col (USA) & Mrs Ralph H Smith, Arlington, Va, & of Lt Col Donald G Buck, & Mrs William Pond.

CALLAGHAN—DeWitt AH, Ft Belvoir, Va 2 Mar Maj & Mrs John W Callaghan, daughter.

CHONKO—William Beaumont GH, El Paso, Tex 20 Feb Capt & Mrs Andrew J Chonko, son.

COOK—DeWitt AH, Ft Belvoir, Va 26 Feb Capt & Mrs Walter R Cook, daughter.

COXE—Ft Ord, Calif 18 Feb Lt & Mrs Myron K Cox, Monte Verde near 11th Carmel, Calif, son, Paul Gregory.

CRABBE—USAF Academy, Colo 23 Feb Capt & Mrs William M Crabbe, son.

CRONQUAT—Ft Ord, Calif 17 Feb Lt Col & Mrs Arvid P Cronquat, 3068 Larkin Rd, Pebble Beach, Calif, daughter, Kristina Trimbora.

CURTIS—Ft Meade, Md 1 Mar Capt & Mrs Raymond J Curtis, son.

DAVIS—Ft Carson, Colo 24 Feb Capt & Mrs Harry Davis, 1601 Woodburn, Colorado Springs, Colo, son.

EARP—Lackland AFB, Tex 24 Feb Capt & Mrs William L Earp, son.

EICHLER—Landstuhl, Germany 21 Feb Capt & Mrs Martin H Eichler, 32d AD Bgde APO 227, NY, son, Marc.

FINKEL—Lackland AFB, Tex 25 Feb Capt & Mrs Stanley F Finkel, son.

FITHIAN—Ft Eustis, Va recently Lt & Mrs W W Fithian, Jr, son.

FRANKS—Lackland AFB, Tex 25 Feb 1st Lt & Mrs Bert M Franks, son.

GALE—Brooke GH, Ft Sam Houston, Tex 26 Feb 1st Lt & Mrs Darrell D Gale, son.

GILES—Ft Wainwright, Alaska 22 Feb Capt & Mrs James C Giles, daughter, Leanne Teresa.

GILMORE—Lawrence, Kans 15 Feb Maj & Mrs Robert L Gilmore, 745 Missouri St, Lawrence, son, Michael Timothy.

GRADY—William Beaumont GH, El Paso, Tex 23 Feb Capt & Mrs Raymond F Grady, daughter.

GREELEY—Rodriguez AH, Ft Brooke, PR 26 Feb Lt Col & Mrs Donald H Greeley, daughter, Cheryl Lynn.

HAMMER—South Bay Hosp, Torrance, Calif 25 Feb Capt & Mrs Gerald S Hammer, 20923 Annrita Ave, Torrance, daughter.

HANCOCK—Patterson AH, Ft Monmouth, NJ 3 Mar Capt & Mrs Jack L Hancock, 18 Wertheim Pl, West End, NJ, son.

HEATON—Ft Carson, Colo 25 Feb 1st Lt & Mrs James A Heaton, daughter.

HELM—DeWitt AH, Ft Belvoir, Va 28 Feb Capt & Mrs Gunther A Helm, son.

HEROLD—Rodriguez AH, Ft Brooke, PR 18 Feb Capt & Mrs Gerald M Herold, son, Christopher Terrence.

HOUSTON—Lackland AFB, Tex 25 Feb 1st Lt & Mrs Donald Houston, son.

HUGHES—Rodriguez AH, Ft Brooke, PR 28 Feb Lt (USN) & Mrs Edward W Hughes, son, Steven Clark.

ING—Brooke GH, Ft Sam Houston, Tex 21 Feb Capt & Mrs Charles W Ing, son.

INGRAM—Rodriguez AH, Ft Brooke, PR 20

Feb Ens & Mrs James H Ingram, son, Robert Neal.

JACOBS—Ft Eustis, Va recently Ens & Mrs E R Jacobs, son.

JONES—DeWitt AH, Ft Belvoir, Va 2 Mar 2d Lt & Mrs Alan D Jones, daughter.

KENNELLY—Rodriguez AH, Ft Brooke, PR 18 Feb Lt (jg) & Mrs Bernard J Kennelly, daughter, Vanessa Marie.

KENT—Ft Carson, Colo 20 Feb 2d Lt & Mrs Francis J Kent, 9 Metzler Pl, Colorado Springs, Colo, son.

KUCHLWEIN—Ft Ord, Calif 20 Feb Lt & Mrs Robert E Kuchlwein, 359 Larkin St, Monterey, Calif, son, Kevin Tremaine.

KUHLMANN—Walter Reed GH, Washington, DC 27 Feb Maj (USAF) & Mrs Otto W Kuhlmann, son.

LANDON—Lackland AFB, Tex 1 Mar Capt & Mrs C G Landon, daughter.

LAWRENCE—Patterson AH, Ft Monmouth, NJ 5 Mar Capt & Mrs Paul B Lawrence, 701 Pinebrook Rd, Eatontown, NJ, daughter.

LILLIS—Walter Reed GH, Washington, DC 1 Mar Capt & Mrs Francis X Lillis, daughter.

LITTLE—Rodriguez AH, Ft Brooke, PR 9 Feb Capt & Mrs Thomas E Little, Jr, son, Michael Dean.

LOWE—Rodriguez AH, Ft Brooke, PR 1 Mar Lt (USN) & Mrs Cameron A Lowe, son, Steven Bruce.

MAHONEY—Newport, RI 2 Mar LCdr & Mrs Timothy R Mahoney, 60 Malbone Rd, Newport, son.

MANIERI—Ft Rucker, Ala 25 Feb Capt & Mrs Americo A Manieri, son, David Michael.

MENTCZER—Ft Wainwright, Alaska 21 Feb Capt & Mrs Richard Mentczer, son, Mark Lorin.

MOREFIELD—Ft Meade, Md 1 Mar 1st Lt & Mrs Alvin Morefield, son.

MORELAND—Newport, RI 28 Feb Lt (jg) & Mrs Floyd E Moreland, 27 Merton Rd, Newport, daughter.

NELSON—Brooke GH, Ft Sam Houston, Tex 23 Feb Capt & Mrs William P Nelson, son.

NEWELL—Ft Carson, Colo 17 Feb 2d Lt & Mrs Larry G Newell, 300 Rose Dr, Security, Colo, son.

OSTEEN—West Point, NY 24 Feb Maj & Mrs John L Osteen, Jr, Dept of Tactics, USCG, daughter, Ann Hannum.

PARTERI—Patterson AH, Ft Monmouth, NJ 23 Feb 1st Lt & Mrs David W Parteri, 339 Broad St, Eatontown, NJ, son.

PEARCE—Ft Rucker, Ala 21 Feb 2d Lt & Mrs Kay B Pearce, son, Kay Braxton, Jr.

PLECHA—Brooke GH, Ft Sam Houston, Tex 26 Feb 1st Lt & Mrs Fred R Plecha, son.

POOLE—Landstuhl, Germany 17 Feb Maj & Mrs Wayne A Poole, 417th TAC Ftr Sq, APO 12, NY, daughter, Deborah.

PRICE—Ft Carson, Colo 24 Feb Maj & Mrs John B Price, 1221 Richards Ave, Colorado Springs, Colo, son.

RADOSH—DeWitt AH, Ft Belvoir, Va 2 Mar 1st Lt & Mrs Burnett H Radosh, son.

RAMSEY—Ft Meade, Md 27 Feb CWO (USN) & Mrs William Ramsey, son.

ROQUEMORE—DeWitt AH, Ft Belvoir, Va 2 Mar Lt Col & Mrs Frank U Roquemore, daughter.

RYBINSKI—Patterson AH, Ft Monmouth, NJ 25 Feb Lt & Mrs Bernard E Rybinski, 14 Vaughn Ct, Eatontown, NJ, son.

SAARI—Rodriguez AH, Ft Brooke, PR 28 Feb Lt (jg) & Mrs Richard V Saari, son, Eric Peter.

SCHLUETER—William Beaumont GH, El Paso, Tex 21 Feb WO (Ret) & Mrs John E Schluter, son.

SCHORR—Ft Rucker, Ala 22 Feb 1st Lt & Mrs Gerard J Schorr, daughter, Leslie.

SHANNON—Ft Carson, Colo 17 Feb 1st Lt & Mrs Lawrence Shannon, son.

SHEEDY—Ft Meade, Md 14 Feb 1st Lt & Mrs Louis Sheedy, son.

SHENESKY—Ft Eustis, Va recently Capt & Mrs W F Shenesky, son.

SMITH—Ft Rucker, Ala 21 Feb 1st Lt & Mrs William G Smith, son, William George, Jr.

SPECTOR—La Chapelle, St Mesmin, France 16 Feb Maj & Mrs Sam Spector, Hq 3d Log Comd, APO 58, NY, daughter, Michele.

SPEIRER—Newport, RI 17 Feb Lt & Mrs Paul E Speirer, 16 Murphy Cir, Middletown, RI, son.

STAGNOE—Newport, RI 8 Mar Lt (jg) & Mrs Joseph T Stagnoe, 6 Rego Terrace, Middletown, NJ, daughter.

STAVE—Brooke GH, Ft Sam Houston, Tex 23 Feb Capt & Mrs Rodney L Stave, son.

STEELE—Landstuhl, Germany 17 Feb Capt & Mrs Joseph I Steele, 94th Artillery Gp, APO 227, NY, daughter, Catherine.

STEVENSON—Fitzsimons GH, Denver 19 Feb 1st Lt & Mrs Robert S Stevenson, daughter.

STILES—Landstuhl, Germany 21 Feb Capt & Mrs Joe P Stiles, 94th Artillery Gp APO 227, NY, daughter, Katherine.

STOCKHAUSEN—DeWitt AH, Ft Belvoir, Va

23 Feb 1st Lt & Mrs William T Stockhausen, son.

STOUFER—Johnson Air Station, Japan 6 Feb Capt & Mrs Roy D Stoufer, daughter.

STRAUGHAN—Keesler AFB, Miss 21 Feb Capt & Mrs Robert Straughan, 4th, daughter, Amanda.

SULLIVAN—Ft Wainwright, Alaska 21 Feb CWO & Mrs Pollard Sullivan, daughter, Erica Ann.

TARPLEY—Walter Reed GH, Washington, DC 23 Feb Col & Mrs Thomas M Tarpley, son.

TAYLOR—DeWitt AH, Ft Belvoir, Va 23 Feb Maj (USAF) & Mrs James Taylor, Jr, daughter.

TEMPLETON—Ft McClellan, Ala 15 Feb 1st Lt & Mrs James L Templeton, daughter, Sharon Ann.

THERING—Brooke GH, Ft Sam Houston, Tex 26 Feb 1st Lt & Mrs Harlan R Thering, daughter.

THOMAS—Johnson Air Station, Japan 14 Feb Capt & Mrs Claudewell S Thomas, son.

THOMAS—Brooke GH, Ft Sam Houston, Tex 24 Feb Capt & Mrs Garner Thomas, son.

THOMPSON—Rodriguez AH, Ft Brooke, PR 14 Feb Lt (USCG) & Mrs Ira E Thompson, daughter, Jennifer Lynn.

TIBBALS—Ft Meade, Md 13 Feb 2d Lt & Mrs William Tibbals, son.

TOBIN—Neubrucke, Germany 6 Feb CWO & Mrs Walter E Tobin, ASA Gp, APO 34, NY, daughter, Cynthia L.

TURNER—La Chapelle, St Mesmin, France 17 Feb Capt & Mrs Glenn E Turner, Hq ComZ Ord Div, APO 58, NY, daughter, Valerie.

TYREE—Newport, RI 22 Feb Lt (jg) & Mrs David M Tyree, Jr, 143 Vernon Ave, Middletown, RI, daughter.

UTEGAARD—DeWitt AH, Ft Belvoir, Va 25 Feb Cdr & Mrs Thomas F Utegaard, daughter.

VERDIECK—Landstuhl, Germany 8 Feb Maj & Mrs Edmund R Verdieck, 4th ARAF, APO 12, NY, daughter, Maureen.

WALKER—Ft Carson, Colo 10 Feb Maj & Mrs Donald D Walker, 2211 Bennett Ave, Colorado Springs, son.

WARDELL—Walton AH, Ft Dix, NJ 25 Feb 1st Lt & Mrs Robert P Wardell, son, Robert Scott.

WATSON—Lackland AFB, Tex 2 Mar Capt & Mrs Ervin R Watson, son.

WELBORN—Madigan GH, Tacoma, Wash recently Capt & Mrs H B Welborn, son.

WILLIAMS—Ft Rucker, Ala 12 Feb 2d Lt & Mrs Ray W Williams, daughter, Sandra Jean.

WILLIAMS—Newport, RI 3 Mar Lt & Mrs John P Williams, 37A Thurston Ave, Newport, son.

WILLIAMS—Brooke GH, Ft Sam Houston, Tex 22 Feb Capt & Mrs John C Williams, son.

WILSON—Lackland AFB, Tex 25 Feb 2d Lt & Mrs David K Wilson, daughter.

WRUBEL—Walter Reed GH, Washington, DC 17 Feb 1st Lt & Mrs Israel Wrubel, son.

YOUNG—Walter Reed GH, Washington, DC 1 Mar CWO & Mrs Francis A Young, son.

ZIMMERMAN—Walter Reed GH, Washington, DC 21 Feb 1st Lt & Mrs Martin B Zimmerman, daughter.

Married

O'BRIEN-BULKLEY—Trinity Protestant Episcopal Church, Southport, Conn 4 Mar Miss Martha A Bulkley, daughter of Mr & Mrs J Ogden Bulkley, and 1st Lt C David O'Brien, USMC, son of Mr & Mrs Donald C O'Brien, New Canaan, Conn.

Died

ARUNDEL—Died Bulloch County Hospital, Statesboro, Ga 27 Feb Col Hugh F J Arundel, VC, USA-Ret. Survived by his widow, Mrs Helen L R Arundel, Statesboro, and one daughter, Capt Janice C Arundel, AM-SC, Ft Leonard Wood, Mo. Burial Arlington National Cemetery, Washington, DC.

BISSET—Died at her home at Silver Lake, NH 5 Mar Mrs Helen Walser Bisset, 71, wife of VADM Andrew G Bisset, USN-Ret. Survived also by four daughters, Mrs Ann B Maher, Oak Park, Ill, Mrs Sara B Douglas, Newport, RI, Mrs Elizabeth B Simmelink, Cleveland, O, & Mrs Jacqueline B Sauls, Oakland, Calif; one son, Andrew W Bisset, Westport, Conn; and 14 grandchildren. Burial Friday, 10 Mar Arlington National Cemetery, Washington, DC.

BLANCHARD—Died Istanbul, Turkey 3 Mar while on a trip around the world, Mr Howard B Blanchard, 66, father of Capt Howard B Blanchard, Jr, USA, Tucson, Ariz.

BRINDLEY—Died at his home at Cold Spring-on-Hudson, NY recently Col Allen George Brindley, Ret. Survived by his widow, Mrs Esther A Brindley, 10 Parsonage St, Cold Spring-on-Hudson. Burial Des Moines, Iowa.

CHRISTIAN—Killed near Biggs AFB, Tex 8 Mar, in the crash of a KB-50 refueling plane, Capt Bruce E Christian, USAF, 31, co-pilot, Biggs AFB. Survived by his parents of Reading, Pa.

DAVIS—Died in a fire at his Capehart quarters, Ft Rucker, Ala 5 Mar while attempting to save his 9-year-old daughter, Linda, who was later rescued by a neighbor, 1st Lt

John R Davis, Army Aviator, USA, 29. Also survived by his widow, Mrs Patricia Davis; one son, John R Davis, Jr, who escaped from the burning home, and his parents, Mr & Mrs Herbert W Davis, Portland, Ore.

DOLLARD—Died La Jolla, Calif recently Capt Henry L Dollard, MC, USN-Ret, 80.

EAGLE—Died Oakland, Calif 27 Feb RADM Carlton R Eagle, USN-Ret, 75. Survived by one son, Capt C R Eagle, Jr, USN; and one brother. Burial Arlington National Cemetery, Washington, DC.

FITZGERALD—Died of a heart attack at his home in Washington, DC 26 Feb Mr Francis E Fitzgerald, 59, Director of the National War College Library, Ft McNair, since its establishment in 1946, and before that, Director for libraries for the Quartermaster Corps and the Signal Corps. Survived by his widow, Mrs Maycel W Fitzgerald, 4106 Jenifer St, NW, Washington; one son, Gregory K Fitzgerald; and two daughters, Susan E & Kathleen A Fitzgerald.

FRENCH—Died 28 Feb Lt (jg) Herbert R French, USNR.

GIFFORD—Died 27 Feb Lt (jg) Sherwood E Gifford, Jr, USN.

HEATON—Died Germantown, Md 3 Mar after a long illness, Mrs Emma Dudley Heaton, 84, mother of the Army Surgeon General, Lt Gen Leonard D Heaton. Also survived by another son, the Reverend George D Heaton, Charlotte, NC; two brothers, Albert J & Brainerd J Dudley, Parkersburg, WV; two sisters, Mrs Fred Wood, Parkersburg, & Mrs Dorsey Evans, Huntington, WV, and two grandchildren, George D Heaton, 3d, Charlotte, & Mrs Sara Heaton Mayson, Washington, DC. Burial Mt Olivet Cemetery, Parkersburg.

HOCUTT—Died 1 Mar CWO-4 William B Hocutt, USN.

HOFMANN—Died Ft Monroe, Va 26 Feb Capt Adam J Hofmann, USA-Ret, 82, veteran of the Spanish-American War, when he survived a yellow fever attack; the Philippine Insurrection and WWI. Survived by his widow, Mrs Josephine Hofmann, 7 Light-house Dr, Hampton, Va; one daughter, Miss Leona Hofmann of the home address; one son, Lt Col Ralph M Hofmann, Germany, and two grandchildren. Burial Arlington National Cemetery, Washington, DC.

HOLT—Killed near Biggs AFB, Tex 8 Mar, in the crash of a KB-50 refueling plane, Maj Wayne W Holt, USAF, 46, navigator, El Paso, Tex. Survived by his widow.

JARRETT—Died Ironwood, Mich 24 Feb Capt James P Jarrett, USAF. Survived by his widow, Mrs Lois B Jarrett, 3301 Emerson St, Topeka, Kans; one son, Jeffrey L Jarrett; and his parents, Mr & Mrs Ralph J Jarrett, Bandana, NC. Burial Arlington National Cemetery, Washington, DC.

JOHNSTON—Died Walter Reed GH, Washington, DC 1 Mar Lt Col Robert H Johnston. Burial Arlington National Cemetery.

McKELVY—Died 2 Mar Mrs Frances C McKelvy, wife of Brig Gen William N McKelvy, Jr, USMC-Ret, 2409 Menokin Dr, Alexandria, Va. Also survived by one daughter, Mrs R C Peniston, Pearl Harbor, Hawaii; one son, William N McKelvy, 3d, Crum Lynn, Pa; her mother, Mrs M L Callaway; and four grandchildren. Burial Arlington National Cemetery.

MILLS—Died at her home at Washington, DC 5 Mar Mrs Mary S Mills, 49, mother of Lt William W Hampton, USMC, Pensacola, Fla.

MORTON—Died Walter Reed GH, Washington, DC 4 Mar Lt Col Norris T Morton, USAF-Ret. Survived by his widow, Mrs Lillian M Morton, 49 Midvale St, Cranston, RI; and two daughters, Mrs Richard Craik, Cranston, & Mrs George Sharpe, Uncasville, Conn. Burial Arlington National Cemetery, Washington, DC.

NORSTAD—Died San Jose, Calif 1 Mar Lauris Norstad, USAF, Supreme Commander, NATO, and widow of the Reverend Martin Norstad, a Lutheran pastor. Also survived by three other sons; one daughter; and eleven grandchildren.

OWENS—Died Fitzsimons GH, Denver, Colo 27 Feb Mrs Jane Strange Owens, 38, wife of Col Elmer Gordon Owens, USA. Burial Arlington National Cemetery, Washington, DC, with the request that, in lieu of flowers, contributions be made to the Episcopal Mission of the Centurion, Ft Leavenworth, Kans.

PADELFORD—Killed near Biggs AFB, Tex 8 Mar, in the crash of a KB-50 refueling plane, Maj Fred G Padelford, USAF, 46, pilot & commander. Survived by his widow and four children, El Paso, Tex.

PATTERSON—Died Walter Reed GH, Washington, DC 4 Mar Col William Lay Patterson, USA-Ret, 87. Survived by his widow, Mrs Melissa H Patterson, 3040 Idaho Ave, NW, Washington, DC; three nephews; and six nieces. Burial Arlington National Cemetery.

PEARSON—Died 26 Feb Lt (jg) Warren A Pearson, USNR.

PRESBREY—Died Warrenton, Va 2 Mar Mrs Hester McVaugh Presbrey, 75, widow of Col Oliver H Presbrey, USA. Survived by one son, Mr Oliver M Presbrey, 2029 Connecticut Ave, NW, Washington. Burial Arlington National Cemetery.

President Kennedy Issues "Gold Dollar" Savings Order

(Following is the text of the White House statement in which President Kennedy has directed that the Department of Defense achieve "Gold Dollar" savings of \$75 to \$110 per year per capita.)

As previously forecast in THE JOURNAL, Service people and their families will be prohibited in the future from transporting at Government expense foreign-made automobiles purchased overseas or for delivery overseas.)

The means of effecting a reduction of overseas expenditures by individual members of the Armed Forces, Department of Defense civilian employees and their dependents were outlined today by the President.

To effect the saving which would have resulted had the number of dependents in foreign countries been reduced as originally directed, a reduction of \$75 to \$110 per year per capita in the individual expenditures of each member, United States citizen civilian employee and the dependents of each who are overseas is necessary.

Primary emphasis in achieving this reduction will be on the voluntary actions of the individuals involved. Secretary of Defense Robert S. McNamara said that he "is aware that there is a general and marked desire on the part of military personnel and their dependents to cooperate in every way toward improving the balance of payments situation. This responsible attitude," he continued, "on the part of our personnel is of major importance in assuring the success of the program."

To emphasize the responsibility of the individual serviceman, employee or dependent to

reduce his overseas expenditure through voluntary efforts on his part and to provide him facts as to the position of the United States in the international balance of payments, the Office of Armed Forces Information and Education will develop an intensive educational campaign. As a service to the individual, materials developed and distributed as part of this educational campaign will point out actions which the individual can take to effect the required saving: The advantages of utilizing United States controlled facilities for recreation; the use of less expensive services while traveling, and information on such facilities will be included in this information.

In announcing the voluntary program the Secretary of Defense set as a goal for Department of Defense personnel, a limitation of expenditures for foreign goods to:

a. Items purchased in an exchange or other such resale activity, and then only when a need exists for the item.

b. Those required for the use of the individual or his household, incident to his duty overseas.

c. If not covered in (a) or (b) the total cost of a' such items does not exceed \$100 per year.

In addition, the Military Departments have been directed to take a number of specific actions to insure the reduction of expenditures in overseas areas. They are:

1. Make the maximum feasible reduction in the number of local national employees of non-appropriated fund activities, such as exchanges, offices and NCO clubs through the utilization of United States dependent personnel already in the country and the off-duty employment of military personnel.

2. Prohibit the transportation at government expense of automobiles of foreign manufacture purchased overseas or for delivery

overseas, unless owned or on order, on the date of this memorandum.

3. Encourage and promote a savings program with the objective of an additional savings of an average of \$100 per year for each military member or United States citizen civilian employee overseas. In accomplishing this, the Military Departments are to encourage the voluntary payroll deduction plan or Class "B" allotment for the purchase of United States Savings Bonds.

Concurrent with the actions to be taken by the Military Departments, the Office of the Secretary of Defense will:

1. Secure arrangements for use of foreign currencies held by the United States Treasury under conditions acceptable to the Department of Defense.

2. Amend non-appropriated fund regulations to (A) encourage the sale of United States goods, and (B) to permit the sale of certain foreign-made goods in order to encourage the use of approved outlets for such purchases.

3. Not request extension of the Act which permits the entry free of customs charges of bona fide gifts from members of the Armed Forces up to a value of \$50 in any one shipment. This Act will, unless extended, expire on June 30, 1961. With its expiration the maximum value on such a gift, which is currently applicable to tourists, (\$10), will apply.

In geographical areas where more than one Military Department is represented, both Departments will coordinate their actions, the coordination to be effected by the one having a predominant interest in the area. Each Military Department is to report to the Assistant Secretary of Defense (Manpower) on or before July 1, 1961, and semi-annually thereafter, an assessment of the results of this program.

SAMPSON—Died Letterman GH, Presidio of San Francisco, Calif 14 Dec 1960 Col Charles Lewis Sampson, USA-Ret. Survived by his widow, Mrs Mary H Sampson, 283 31st Ave, San Francisco 21; two daughters, Mrs John W Siemer, Stockton, Calif, & Mrs Thomas R Davis, Atlanta, Ga; and five grandchildren.

SCHLENKER—Died at his home at Washington, DC 1 Mar Col David C G Schlenker, USAF-Ret, (USMA '17), 66.

SCHLENKER—Died at her home at Washington, DC 1 Mar Mrs Ethel May Schlenker, 60, wife of Col David C G Schlenker, USAF-Ret. Survived by her mother, Mrs Mary E Morris.

SHERIDAN—Died Orlando AFB, Fla 28 Feb Lt Col Joseph A Sheridan, USA-Ret. Survived by his widow, Mrs Anastasia Sheridan, PO Box 1685, Titusville, Fla. Interment Arlington National Cemetery, Washington, DC, 3 Mar.

STEIN—Died Ft Bragg, NC recently Maj Herman Stein, 38, S-3, 2d Airborne Battle Group, 504th Inf, 82d Airborne Division. Survived by his widow, Mrs Mildred Stein; one son, Thomas Stein; and one daughter, Gretchen Stein. Burial Arlington National Cemetery, Washington, DC.

SULLIVAN—Died Baltimore, Md 1 Mar LCdr William Dennis Sullivan, USN-Ret. Survived by his widow, Mrs Emma M Sullivan, Roland Park Apts, Baltimore; and one son, Capt William A Sullivan, USN. Burial Arlington National Cemetery, Washington, DC.

TAXIS—Died 7 Mar Mrs Renee W Taxes, wife of Brig Gen Samuel G Taxes, USMC-Ret, 915 Camden St, Alexandria, Va. Also survived by one daughter, Renee E Taxes; one son, SCL Taxes, and her parents, Mr & Mrs Joseph P Rogers, Philadelphia. Burial Arlington National Cemetery.

VESTAL—Died San Juan, PR 23 Feb Maj Van Rensselaer Vestal, USA-Ret. Survived by his widow, Mrs Enid A Vestal, Washington, DC; two daughters, Mrs Henry L Shepherd, Box 222, Litchfield, Conn, & Mrs James W Harker, Bethesda, Md; and four grandchildren, Eric J Williams, 3d, Marguerite V Williams, Peter Van R Williams & Andrew TenB Harker.

German General—Friend of Many Americans

Word has reached THE JOURNAL that Baron Anton von Bechtolsheim, German Army General of Artillery in WWII, 64, died 9 February at Wurzburg, Germany, following surgery.

Known to many throughout the American Armed Forces over a long period of years, having attended the Field Artillery School, Ft Sill, Okla., 1931-32, General von Bechtolsheim was Military Attaché in London at the outbreak of WWII. During the war, he commanded a division and later, a corps on the Russian southern front. At the time of the Normandy Invasion, he was Chief of Staff of the German First Army and in 1945, commanded at Narvik, where, at the war's end, he directed the evacuation of German troops from Norway. Until 1947, he was a prisoner of war in Scotland.

In the post-war years, General von Bechtolsheim had worked with the U. S. Army Historical Section in Germany and had lectured in the U. S. at the National War College, the Command and General Staff College and many other Service schools. At the time of his death, he was editing a German military magazine.

He is survived by his widow, Baroness Erika von Bechtolsheim, Schloss Mainsondeheim (13a) uber Kitzingen, Germany; two daughters, three sons; and two grandchildren.

Air Force Names Colonels For Top Service Schools

THE Air Force has released the names of 35 colonels to attend the 1960-61 course at the National War College and 29 for the Industrial College of the Armed Forces.

Both the top Service schools are located at Ft. McNair, Washington, D. C.

Here are the selectees and their current assignments:

NATIONAL WAR COLLEGE

Adams, Nathan J—AF Mbr, Plans & Policy Div, Defense Representative, U. S. Regional Office, North Atlantic Mediterranean Area, Paris.

Baker, Royal N—Comdr, 20th Tac Ftr Wg, Wethersfield, England.

Barrett, Joseph A, Jr—Dep Ch, Air Defense Div, D/Operational Requirements, DCS/O.

Burke, Archie M—Deputy for Ops, Hq, 29th Air Div (SAGE), Richards-Gebaur AFB, Mo.

Ceuleers, George F—Dep Comdr, 325th Air Div, Wheeler AFB, Hawaii.

Douglas Names Research Aide

Dr. Warren N. Arnquist has been appointed Assistant to the Director of Advanced Research for the Douglas Aircraft Company, Santa Monica, Calif.

E. F. Burton, Douglas Vice President-Engineering, said Dr. Arnquist will participate in the administration of the company's research program and in evaluating and directing its basic research activities. Director of Advanced Research is Schuyler Kleinhans.

Cloyd, Virgil M, Jr—AF Mbr, Military Studies & Liaison Div, Weapons Systems Evaluation Gp, OSD.

Dallam, Welwyn F, Jr—Deputy for Collection, ATIC, Wright-Patterson AFB, Ohio.

De Jarnette, Thomas D—Dep Wing Comdr, 50th Tac Ftr Wg, (17th AF), Hahn AB, Germany.

Des Portes, John A—Vice Comdr, 4123d Strategic Wg, Clinton Sherman AFB, Okla.

Donovan, Joseph N—Deputy Chief, Strategic Division, D/Operations, DCS/O.

Gorham, John D, Jr—Sp Asst to Comdr, Hq Air South, Naples.

Harris, Bentley H, Jr—Dir of Requirements & Programs, DCS/Opns, Hq APGC, Eglin AFB, Fla.

Howe, Charles W—Comdr, 322d Air Div, Evreux, France.

Hurley, Paul J—Comdr, 343d Ftr Gp, Duluth Municipal Airport, Duluth, Minn.

Ingram, James W—Comdr, 1100th Air Base Gp, Bolling AFB, Wash, DC.

Jones, William A—Deputy Chief, Flight Division, D/Operations, DCS/O.

Kruzel, Joseph J—Dep Comdr, 354th Tac Ftr Wg, Myrtle Beach AFB, SC.

Larson, Lloyd R—Dep Comdr for Maintenance, 78th Ftr Wg, Hamilton AFB, Calif.

Layhee, Harold F—Ch, Air Force Plans Div, Dep Dir for War Plans, D/Plans, DCS/P&P.

Lundquist, Gustav E—Prof & Head, Dept of Physics, USAFA, USAF Academy, Colo.

Moore, William C—Director of Operations, 810th Air Div, Biggs AFB, Tex.

Norton, Carl R—Dir of Operations, 3d Bombardment Wg, Yokota AB, Japan.

Orr, George W—Dir of Safety, 17th AF, Ramstein, Germany.

Rogers, Felix M—Comdr, 3560th Pilot Training Gp, Webb AFB, Tex.

Schaal, William R—Ch, Joint Policy Br, Aerospace Policy Div, Dep Director of Plans & Policy, D/Plans, DCS/P&P.

Seith, Louis T—Comdr, 414th Ftr Gp, Oxnard, Calif.

Shook, Harold G—Director of Operations, 50th Tac Ftr Wg, (17th AF), Hahn AB, Germany.

Simler, George B, 4th—Comdr, 3d Bombardment Wg, Yokota AB, Japan.

Slocum, Paul J—Deputy for Radiation Warfare Support, ATIC, Wright-Patterson AFB, Ohio.

Sweat, Dale S—Dep Comdr for Operations, 51st Fighter Interceptor Wg, Naha AB, Okinawa.

Taylor, Charles E—Deputy Comdr, 6900th Security Wg, Frankfurt, Germany.

Vinzant, Warren E—Comdr, 498th Tactical Missile Gp (313 AD), Kadena AB, Okinawa.

Waltz, Robert W—Assistant for Policy, DCS/Plans, Hq ADC, Ent AFB, Colorado Springs.

White, Maynard E—Ch, Personnel Procurement, Separations and Officers Promotion Br, Policy Div, D/Personnel Planning, DCS/P.

Wilcox, Frank H—Comdr, 3565th Navigation Training Gp, James Connely AFB, Tex.

INDUSTRIAL COLLEGE

Anderson, Arthur W—Deputy Comdr, 2d Weather Wg, Lindsey Air Station, Weisbaden, Germany.

Asch, Alfred—Ch, Electronic Data Processing Div, AF Intelligence Center, Arlington Hall Station, Va.

Barr, Bernice S—Comdr, 66th Air Base Gp, (17th AF), Laon AB, France.

Benz, Walter G, Jr—Director of Opns, 81st Tac Ftr Wg, (3d AF), Bentwaters, England.

Berger, Jack C—Comdr, 27th Tac Ftr Wg, Cannon AFB, NMex.

Brown, George E—DCS/Comptroller, 17th AF, Ramstein, Germany.

Brown, Preston—Dep Ch, Weapons Systems Programs Div, D/Materiel Programs, DCS/M.

Busching, Richard W—Dir of Logistics Plans, DCS/M, Hq 5th AF, Fuchu AS, Japan.

Cleven, Gale W—Dep Comdr for Space Systems, 6594th Test Wg, AFMDD, Sunnyvale, Calif (6 mos TDY at Georgetown University prior to reporting).

Current, Wayne B—Ch, Force Structure Br, Force Plans Div, Dep Director of Plans for War Plans, D/Plans, DCS/P&P.

Dawson, Peter P—DC/Services, 49th Tac Ftr Wg, (17th AF), Spangdahlem, Germany.

Dorney, Paul A—Ch, Materiel Systems Br, Systems Plans Div, D/Logistics Plans, DCS/M.

Erb, Theodore H—Instructor, ICAF Ft Lesley J McNair, Wash, DC.

Gallup, Kenneth W—Dep Director, Weapon System 107A-2, Dep Comdr, Ballistic Missiles, AFMDD, Los Angeles, Calif.

Griffin, Louis G—V/Comdr, 1502d ATW, Hickam AFB, Hawaii.

Haywood, Floyd H, Jr—Dep Comdr for Maint, 22d Bomb Wg, March AFB, Calif.

Hood, John R, Jr—Asst Director of Advanced Systems Technology, Wright Air Development Div, Wright-Patterson AFB, Ohio.

Kirby, Robert L—Ch, Requirements Systems Div, Directorate of Data Systems, Hq AMC, Wright-Patterson AFB, Ohio.

Knobloch, Richard A—Ch, European-Middle East-African Br, International Affairs Div, Dep Dir of Plans for Policy, D/Plans, DCS/P&P.

Long, Robert F—Comdr, 4th Weather Gp, Air Weather Svc, Andrews AFB, Md.

Martin, Sherman F—Vice Comdr, 4082d Strategic Wg, Goose AFB, Labrador.

Massey, Donnell—Comdr, 6175th AB Gp, Kusan AB, Korea.

McGough, Edward A, 3d—Comdr, 4510th Combat Crew Tng Gp, Luke AFB, Ariz.

Thomas, Arthur D—Member, North American Division, J-3 (Opns) Dir, JCS.

Upson, Linus F, Jr—Comdr, 586th Tac Missile Gp, (17th AF), Hahn AB, Germany.

Vanhoozer, Alfred V—Ch, Plans Br, J-4, EUCOM, Paris, France.

Von Arb, George W, Jr—Director of Materiel, Hq 19th AF, Seymour-Johnson AFB, NC.

Welch, James E—Ch, Long Range Br, Plans Div, D/Personnel Planning, DCS/P.

Worley, Robert F—Director of Systems Engineering, Wright Air Development Division, Wright-Patterson AFB, Ohio.

ARMY RESERVE FORCES ASSISTANT

GENE A. Robens, 48, Manager of the Regional Office of the Veterans Administration at Detroit, and a Colonel in the Army Reserve, has been named to the post of Special Assistant to Under Secretary of the Army Stephen Ailes for Reserve Forces and ROTC Affairs.

Mr. Robens volunteered for active duty in 1940 as a second lieutenant with the 41st Infantry Division. He served in various staff and command assignments in this country and the European Theater of Operations during WW II.

A graduate of the Adjutant General's School, the Anti-Aircraft and Artillery and Guided Missile School, and the Command and General Staff College during tours of active duty from 1940 to 1946, and again from August, 1957 to June 1958, he also served for a time as commanding officer of the Columbus General Depot and later, as Adjutant General of the Fifth Service Command.

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Junior Officers

These are the Junior Officers on each Promotion List of the Army as of the beginning of March:

ARMY

Col.—Howard F. Kuennig, 042739, QMC.
Lt. Col.—Philip H. Bramble, 033341, TC.
Maj.—Rudolph S. Buddie, 088019, CmlC.
Capt.—James F. Lacy, 089239, Arty.
1st Lt.—Richard P. Jennings, 088757, Inf.
2d Lt.—Enrique R. DeOrtega, 090389, Inf.
CHAPLAINS
Lt. Col.—David M. Beardon, 076788.
Maj.—Kenneth G. Irwin, 066165.
Capt.—John E. Green, 088711.
1st Lt.—Sterling A. Wetherell, 092146.

WOMEN'S ARMY CORPS

Lt. Col.—Margaret J. Wehrle, L240.
Maj.—Sarah F. Niblack, L580.
Capt.—Eloise M. Dotts, L469.
1st Lt.—Carol von Metnitz, L582.
2d Lt.—Patricia A. McCord, L595.

MEDICAL CORPS

Col.—John S. Zelenik, 043124.
Lt. Col.—John J. Pope, 031214.
Maj.—Glenn B. Burt, Jr., 066614.
Capt.—John N. Christie, Jr., 085502.
1st Lt.—Kermit L. Newcomer, 091657.

DENTAL CORPS

Col.—Robert B. Shira, 021052.
Lt. Col.—Richard A. Grundler, 043188.
Maj.—Joe Frisch, 061198.
Capt.—Raymond C. Leonardo, 092087.
1st Lt.—Wayne B. Franz, 091820.

VETERINARY CORPS

Col.—George H. Zacharia, Jr., 030968.
Lt. Col.—Wesley A. Clem, Jr., 052012.
Maj.—Donald H. Yost, 066129.
Capt.—Harold K. Chandler, 088614.
1st Lt.—Richard O. Spertzel, 091391.

MEDICAL SERVICE CORPS

Col.—Renaldo G. Belanger, 040109.
Lt. Col.—John V. Mendemhall, 037416.
Maj.—Seth H. Lintchum, Jr., 060308.
Capt.—Winfield S. Singletary, Jr., 071601.
1st Lt.—Ernest D. French, 082586.
2d Lt.—Thomas E. Arkinson, 089898.

ARMY NURSE CORPS

Col.—Eileen W. Brady, N91.
Lt. Col.—Mary M. Losinak, N2291.
Maj.—Kathryn C. Singer, N2827.
Capt.—Mildred V. Johnson, N2775.
1st Lt.—Marbeth G. Michael, N2963.
2d Lt.—Carol A. Bairden, N2995.

MEDICAL SPECIALIST CORPS

Lt. Col.—Elizabeth J. Davies, M10192.
Maj.—Mary A. Neacy, R10173.
Capt.—Virginia A. Metcalf, M10164.
1st Lt.—Mary S. Hall, M10183.
2d Lt.—Beverly A. Derrick, M10185.



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From first page—

ances and said, according to the *Herald Tribune's* White House correspondent: "It appears to me that this small and seemingly unimportant incident is another example of failure in the public relations field in this part of the world. We recognize the requirement to hold to austere budgets and simplicity of Uniform. However, this does not impress Latins in the least."

Mr. Wise's story contained more of General Bell's letter. Mr. Wise wrote that the general "proposed to send the United States Army Band to Brazil dressed

in uniforms straight out of a Franz Lehar operetta..."

The White House correspondent also suggested, in a comment more in harmony with Gilbert and Sullivan than Franz Lehar, that "as the very model of modern major general's concept of what a well dressed band should wear, the author cited 'the Queen's Irish Guard from London.' They were not only dazzling, but dignified, he wrote."

Mr. Wise, widely recognized in the Washington press corps as a skilled and persistent reporter who digs hard for the news, unfortunately provided no

insights as to how General Bell's letter to General Decker went astray.

It would seem—although this must be tagged as strictly speculation—that when the White House decided (THE JOURNAL 4 March) to bar U. S. Service band trips to Latin America that General Bell's letter was included in the action file. Someone at the White House, apparently with an appreciation of the news value of General Bell's letter, decided that it would be quite all right to violate the confidence of the general's communication to his Chief—provided, of course, that his name was not used.

RETIRED ACTION:

RAdm. Hogan Joins Psychiatric Assn.; Prudential Duty For Col. Taylor

RAdm. Bartholomew W. Hogan, MC, USN-Ret., Surgeon General of the Navy and Chief of the Bureau of Medicine and Surgery for the past five years, who has been succeeded by former Deputy Bureau Chief RAdm. Edward C. Kenny, MC, USN, has accepted appointment as Assistant Director of the American Psychiatric Association, Washington, D. C. He and his wife, Grace, live at 5512 Grove St., Chevy Chase, Md.

Maj. Gen. Elbert DeCoursey, MC, USA-Ret., former Commandant of the Medical Field Service School, lectured at Brooke Army Medical Center 6 March, on "Medical Research." He resides in San Antonio where he is Director of the Southwest Foundation for Research and Development.

Maj. Gen. Joseph O. Mauborgne, USA-Ret., 80, who resides at 33 Tabor Street, Little Silver, N. J., a former Chief Signal Officer, recently visited the Defense Communications Agency at Ft. Monmouth, N. J., under Brig. Gen. William M. Thames, jr.

Brig. Gen. John E. Leary, USA-Ret., who had been Fifth Army CofS in Chicago since 1958, USMA '31, and his wife, Elaine Houle, will reside in Douglas, Ariz. at 1566 Ninth Street.

Brig. Gen. Marcus B. Bell, USA-Ret., Campaign Director, reports that Ft. Benning, Ga., personnel donated \$4,823.74, nearly \$1,000 more than last year, to the 1961 New March of Dimes Campaign.

Col. Thomas H. Taylor, USA-Ret., formerly with Continental Army Command, Ft. Monroe, Va., a '30 ROTC graduate from Princeton, who was a supervisor with the Prudential Insurance Company in Newark, New Jersey, before going on active duty in February, 1941, who is a senior parachutist with more than 60 jumps.

Colonel Taylor and his wife, Dorothy, and their two children, Jordan 16, and Kim, 12, will move to West Dennis, Mass., where they will live at Wrinkle Point.

Col. Walter W. Gerkin, USA-Ret., First Army Ordnance Officer at Governors Island, N. Y., since October 1959 and his wife, the former Catherine Devlin of Scotland, will make their new home at 507 Avon Place, West Islip, Long Island, N. Y.

Lt. Col. Luta C. McGrath, USA-Ret., who enlisted in the WAC in 1943, and who is married to Maj. Thomas J. McGrath, on duty in the Office, Chief of Ordnance, will continue to live at their home at 747 Ivydale Dr., Sleepy Hollow Wood, Annandale, Va.

Maj. Stanley J. Waitkus, USA-Ret., formerly Chief of the Officers Branch of the Army Infantry Center Adjutant General's Section, Ft. Benning, Ga., plans to reside in the Washington, D. C., area. Major and Mrs. Waitkus, the former Marie Haley of Philadelphia, have three children, Kathleen, 14, James, 6, and Michael, 11 months.

Three Retire At Benning

Retirement ceremonies will be held 27 February at Ft. Benning, Ga., for three officers of the Infantry School and Infantry Center.

They are Lt. Col. Guy L. Tucker, Executive Officer of The Infantry School's Editorial and Pictorial Office; Capt. Wilford G. Gilly, Assistant Operations officer of Lawson Army Aviation Command, and Capt. S. J. Waitkus, Chief of the Officers Branch, Infantry Center Adjutant General's Section.

Colonel and Mrs. Tucker, the former Dorothy Clark of Swainsboro, Ga., have three daughters, Sue, 13, Cynthia, 8, and Heidi, 7 months.

Captain Gilly plans to reside in Biloxi. Capt. and Mrs. Gilly, the former Hilda Mallett of Biloxi, have three children, Gary, 18, Janis, 14, and Dale, 13.

Captain Waitkus will live in the Washington, D. C., area. He and Mrs. Waitkus, the former Marie Haley of (3531 Marvins St.) Philadelphia, Pa., have three children, Kathleen, 14, James, 6, and Michael, 11 months.

Missile School Troop C.O.

Lt. Col. Zacarias F. Rael has been named Commander of the School Troop Command at the Army Ordnance Guid-

ed Missile School, Redstone Arsenal, Ala., it is announced by Col. Charles W. Eifler, Commandant.

Colonel Rael succeeds Lt. Col. Claude E. Cason, USA-Ret.

With his wife, Agnes, and children Patricia, Catherine, and Michael, Colonel Rael resides at 3611 Crestmore Drive, Huntsville, Ala.

Remington Rand Wins Navy Award

The Navy has awarded a \$5.5 million letter contract to the Remington Rand Univac Military Department, St. Paul, for production of additional computer systems for the recently announced Naval Tactical Data System (NTDS).

The Univac Advanced Navy Computer to be manufactured under this new contract are general purpose, stored program, high-speed devices which form the "heart" of the system.

The Naval Tactical Data System consists of computers which send information to a series of consoles that display schematic pictures showing targets, their types and movements, and the defensive and offensive postures of friendly ships and aircraft.

Army Tells Promotion Schedule

The Army has announced plans to consider thousands of officers and warrant officers for temporary promotion. Here is the schedule of the board actions:

To	Convening Date	Zone of Consideration Cutoff Date	Date of Rank
Chief Warrant Officer, W-4	6 March ..	31 December 1956	
Chief Warrant Officer, W-3	6 March ..	31 January 1955	
AUS promotion eligibility date			
Major, Army, Chaplain and Women's Army Corps promotion lists.	4 April ...	31 May 1956	
Colonel, AMEDS	9 May	31 October 1952	
Major, AMEDS	23 May	31 May 1956	
Captain, AMEDS	23 May	30 June 1959 (VC and MSC with PhD—31 Dec. 60).	
Colonel, Army and Chaplain promotion lists.	31 May	31 October 1952	
Captain, Army, Chaplain and Women's Army Corps promotion lists. .	5 July	30 June 1959 (JAGC and Chaplains—31 Dec. 60).	

Primary zones of consideration include officers serving on active duty whose dates of rank (warrant officers) or AUS promotion eligibility dates (commissioned officers) are on or before the dates shown above.

Secondary zones of consideration and selection of outstanding officers will be in accordance with section IV, AR 624-115. Secondary zones are not established for promotion to captain or warrant officer grades.

Names of eligible officers will be submitted by The Adjutant General to the selection boards. No lists or recommendations in connection with these selections are required. Lists of officers eligible for consideration in the various grades will be published separately.

BOLTÉ PLAN

On March 15th the Services will report on the Bolté Plan. As far back as 7 January 1961 The JOURNAL published the first big news story on the plan and has consistently followed up with items concerning the Plan and its affect upon your interests and career. Next week—every week—The JOURNAL will bring to its subscribers full news on the Bolté Plan Reports.

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INDUSTRY IN DEFENSE

M-60 TANK WORK—The Detroit Army Ordnance District has awarded \$1.6 million to Chrysler Corporation for engineering services on the M-60 Main Battle Tank. Chrysler is assembling the tank at the Army-owned Detroit Arsenal Tank Plant located at Warren, Mich., under contracts that called for 885 tanks. The total number of M-60's procured to date is 1,245. The medium-weight tank, called the Main Battle Tank, is reported to be able to out-gun any tank known to exist today. It is armed with a high velocity 105 millimeter gun, coupled with a greatly simplified fire control system providing the devastating fire power of a heavy tank with a greater degree of accuracy. For added striking power, a new 7.62 millimeter NATO-type machine gun is mounted to the main gun cradle. The tank also carries a 50 calibre machine gun on top of the turret which can be loaded and fired from within, plus two manually operated 45 calibre sub-machine guns.

NIKE HERCULES COMPONENTS—Award of a \$2.2 million contract for further work on the Army's Nike Hercules air defense missile system has been made to the Western Electric Company, system prime contractor, for additional components system.

CARIBOU ENERGIZER KIT—A versatile energizer kit powered by Solar Aircraft Company's Titan 80hp gas turbine engine has been ordered by the Army for testing in a de Havilland YAC-1 Caribou transport aircraft. The kit provides 300 amps of auxiliary electrical power which can be used to start the aircraft's twin R2000 radial engines and provide power for certain ground operations when the Caribou's main engines are shut down. The energizer can also be used for cabin heating, giving the aircraft capability for Arctic operations.

MIGHTY MITES MOVE FORWARD—Continuity of production of M-422, Marine Corps ¼-ton utility trucks, called the Mighty Mites, will continue in Detroit as the result of a \$3.3 million contract issued by the Detroit Ordnance District to American Motors Corporation. Col. J. E. Johnston, District Commander, said the award is half of the anticipated cost for 1,000 additional vehicles, and brings the total number of Mighty Mites ordered

to 2250. The vehicles were designed and developed under technical supervision of the Ordnance Tank Automotive Command.

BETTER B-52 BOMBER SYSTEM—AC Spark Plug, Electronics Division of General Motors, has received a \$20 million Air Force award to design, develop and integrate an improved bombing navigation system (BNS) for the Boeing B-52. Total production phase of the contract is expected to exceed \$50 million.

Called the ASQ-48 bombing navigation system and already being flight-tested, it incorporates the use of radar for high level bombing and low level terrain clearance. AC engineers say the BNS enables the SAC bombers to launch accurately ballistic missiles such as the North American Hound-dog (GAM 77), plus the capacity to fly at very low altitudes avoiding radar detection.

Philco Names Marine Lt.

Appointment of Charles P. Kerber, formerly Manager of Computer Operations at the Knolls Atomic Power Laboratory in Schenectady, N. Y., as the Northeastern Computer Sales Representative for Philco Corporation's Computer Division is announced by William Doherty, Sales Manager, Willow Grove, Pa. Mr. Kerber and his staff will be located at the division's Northeastern office at 31 Washington St., Wellesley, Mass.

Mr. Kerber received his Bachelor of Arts Degree in mathematics at Colgate University, Hamilton, N. Y., and Master of Science Degree in management engineering from Rensselaer Polytechnic Institute, Troy, N. Y. A member of Phi Beta Kappa, he holds the rank of First Lieutenant in the Marine Corps Reserve.

Admiral Names Navy Man

John K. Fellow has been appointed Director of the Washington office of Admiral Corporation's Government Electronics Division, it is announced by Thomas J. Lloyd, Vice President. He had been Assistant District Manager of Raytheon in Washington and was associated with Ryan Aeronautical Company in San Diego for several years after being recalled to duty as a Navy flier during the Korean War.

FORD AND SOLAR GET GAS TURBINE TASK

The Ford Motor Company, Detroit, and the Solar Aircraft Company, San Diego, have each received a contract for the joint Army-Navy development of a 600 horsepower gas turbine engine for marine and vehicular applications.

RADM. R. K. James, Chief of the Navy's Bureau of Ships, said the estimated cost of the development programs with the two firms is approximately \$9.5 million. Each contractor will bear a portion of these estimated development costs of the turbine engine.

The objective of the program is to develop a gas turbine having a fuel consumption comparable to diesel engines and better than gasoline engines. With the light-weight, small volume, low maintenance, reliability and ease-of-starting characteristics of the gas turbine, this engine will have wide usage in a broad range of military applications. "Successful accomplishment of this development will mark a highly significant advance in the state of the art for marine and vehicular gas turbines," the Navy said.

Dr. Fubini Heads Defense Research

Dr. Eugene G. Fubini, who has worked with all the Services, has been appointed Director of Research under Director of Defense Research and Engineering, Herbert F. York.

Dr. Fubini, the first to serve in this new position, will act as a principal deputy to Dr. York.

The new Directorate will include the presently organized Offices of Electronics, Guided Missiles, Atomic, Biological and Chemical Warfare; Aeronautics, Science, Fuels, Materials and Ordnance; and Maintenance Engineering.

Since January, 1960, Dr. Fubini has been vice-president of Research and Systems Engineering, AIL Division of Cutler-Hammer, Deer Park, Long Island, N. Y. He joined AIL in 1945 following civilian service with the military services during WWII.

In 1943 and 1944 he was a scientific consultant and technical observer to the Army and Navy in the European Theater of Operations, where he participated in the establishment of electronic reconnaissance and jamming capabilities for the invasion of Italy and Southern France. During 1944-45 he was in England with the Eighth Air Force in charge of electronic reconnaissance and counter-measures, and served also, in 1945, as a special consultant for ECM to the Office of the Air Communications Officer of the War Department.

During the period, 1942-45, Dr. Fubini was a research associate of the Harvard University Radio Research Laboratory. Dr. Fubini, who obtained his Doctor of Physics degree in Rome, Italy, is a Fellow of the Institute of Research Engineers and former lecturer of Harvard University.

Nuclear Physicist Chosen

Lt. Col. James F. Scoggin, USA, Defense Atomic Support Agency, has been selected to attend the Industrial College of the Armed Forces, Ft. McNair, Washington, D. C., in August. A Nuclear Physicist, he has been with the Research Division of DASA since July 1958, following completion of a tour of duty as the Chief of Meteorological Division at Signal Corps Electronic Proving Ground, Ft. Huachuca, Ariz. He is a USMA '44 graduate with a Master's Degree in Physics at Johns Hopkins University in Baltimore, and a PhD in General Physics from the University of Virginia. He was graduated by the Command and General Staff College, Ft. Leavenworth, Kansas, in '58.

Colonel Scoggin, his wife, Madeline, and their three children, Trach, 11, Beryl, 9, and James, 7, live at 1007 Hillcrest Lane, Annandale, Virginia.

\$28 Million To Raytheon

The Navy has awarded a \$28 million contract to Raytheon Company, for production of the Sparrow III air-to-air supersonic missile system, operational with the Sixth and Seventh Fleets.

It is launched from carrier based F3H-2 Demon supersonic jet interceptors. The missile will also be the prime armament for the Navy's new supersonic F4H-1 Phantom II, an all-weather jet fighter soon to become operational.

Caterpillar Wins Valley Forge Award

In recognition of its "National Goals" advertising program to stir public awareness of the country's growth needs in various fields, Caterpillar Tractor Co. has been awarded the 1960 George Washington Honor Medal by the Freedoms Foundation at Valley Forge, Pa.

Initiated in 1959, Caterpillar's program covers 12 different fields basic to the national well-being. Successive ads discuss individual topics, and during 1960, a total of eight was covered.

The program is based on the nation's rapidly expanding population and pin points 1975 as a target date for these goals. Because of the long-range aspect of the program, the goals are stated in broad terms.

Beech Builds More Army Missile Targets

The Army has awarded Beech Aircraft Corporation of Wichita a contract valued at approximately \$1.7 million for production of an additional quantity of Beechcraft Model 1025 missile targets, Army version of the Beech-designed KDB-1, now in service for the Navy.

Production under the new order, which supplements two previously completed contracts, will be extended until February 1962.

The Army is employing the Model 1025 missile target at the McGregor Range, Ft. Bliss, Tex. In addition, it uses the target in annual Army service practices throughout the world. U.S. Navy KDB-1 targets are operational with fleet units.

The remote-controlled Model 1025 and KDB-1 each weigh less than 600 pounds, fly at operational altitudes of over 40,000 feet and speeds exceeding 300 mph.

Bausch & Lomb Names V.P.

William A. Kerr has been elected a Vice-President of Bausch & Lomb Inc., Rochester, N. Y.

In addition to his present duties as Manager of the Military Products Division, including Herron Optical Company, a Los Angeles subsidiary, he was assigned a new responsibility as B&L management representative for Applied Research Laboratories, another subsidiary, in Glendale, Calif.

Mr. Kerr, a graduate of Stevens Institute of Technology with a M.E. degree in Mechanical Engineering, previously was associated with Baldwin-Lima-Hamilton Corp. as General Sales Manager of the Electronics and Instrumentation Division. Prior to that he was Vice-President and General Manager of Tracerlab, Inc.

Mr. Kerr resides with his wife, Marion, at 36 Stony Brook Drive, Brighton, N. Y. They are parents of four children, Mrs. Hugh Nawn, Jr., of Wellesley, Mass.; Mrs. Faust Browne of Arlington, Mass.; Thomas J. Kerr of Allentown, Pa.; and Lt. William A. Kerr, Jr., with the USAF in Bermuda.

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RAdm. Irvin Dedicates Communications Control Center; Philco Task Praised

The National Defense Communications Control Center was dedicated 6 March at Arlington, Va., by RAdm. William D. Irvin, USN, Chief of the Defense Communications Agency.

The Center is the initial step in DCA's responsibility to monitor and control the world-wide long haul, non-tactical communications systems of the Army, Navy and Air Force.

The Defense Communications Agency was established by the Department of Defense to exercise operational control and supervision over the Defense Communications System. The Defense Communications System includes all world-wide, long haul, government-owned and leased, point-to-point circuits, terminals, control facilities and tributaries required to meet specified telecommunications needs of the Department of Defense for command and control, operations, intelligence, weather, logistics and administration.

Heart of the communications control center complex is the Defense National Communications Control Center, co-located with headquarters, Defense Communications Agency in Building 12, South Courthouse Road, Arlington, Va. In this automatic processing center, complete information on the communications traffic and system status throughout the world is processed and acted upon.

The Defense Communications Agency selected Philco Corporation as prime contractor to set up the Defense National Communications Control Center last September. "Normally such a program would take more than a year to complete," the Pentagon said this week. "In less than 22 weeks, however, Philco designed, developed, manufactured and installed the complex equipments which make up this Center."

As prime contractor, Philco selected the Systems Development Corporation as an associate. Working closely with Philco, Systems Development Corporation prepared an operational system description and performed operative analyses of the system. In addition, it furnished computer programming for the Philco 2000 Electronic Data Processing System around which the complex is built. Systems Development Corporation also participated in the training of personnel.

The official Pentagon statement continued:

Complete information about communications traffic and system status throughout the world is fed into the Defense National Communications Control Center where it is processed and acted upon. To provide instantaneous status information for decision-making personnel, Philco developed a unique display system. This display system, of modular design, can be easily expanded to meet future growth and use of the system, or to meet future developments in this field.

The display system complex occupies an area of more than 400 square feet. One display panel, 8 feet high and 15 feet long, is an edge-lit map of the entire world. This panel shows the changing status of the major trunks and stations of the system. The displays also include 8 by 8-foot traffic status readout, and three command net work panels.

The display panels are arranged around the main control room and are visible from either of two main control consoles. There are more than 17,000 illumination sources in the displays with a life-span of more than seven years. The solid state, high speed switching display complex required approximately 4,000 transistors, more than one million soldered connections, and more than 50 miles of wire.

Information presented on the display panels covers the full range of data required to analyze intelligently this world-wide communications system. Included in this information are trunk status, assignment and availability of individual circuits, station status, and the scope, priority and quantity of message backlog. For clarity, a minimum of letter and number displays were used.

System Supervisors must quickly grasp great amounts of changing system detail. Therefore, multi-color presentations, unique shapes and positions were used in the display panels to present the data. Philco also based its display system design on human engineering studies so that system supervisors could better evaluate the information presented to them for the decisions they must make.

Adjacent to the display panel area is a Philco 2000 Electronic Data Processing System. The Philco 2000 is the electronic brain of the control center. The computer is connected into an input system through a Computer Access Device which receives all messages

from inputs from relay switching centers throughout the Defense Communications System. From the access device, signals go directly to the computer. In the meantime, the access device is also receiving inquiries from the control consoles about the status of any point in the communication system. These queries are then forwarded to the Philco 2000 computer which automatically answers them and returns the replies through the access device to the appropriate display panels.

Even without direct inquiry, the computer, through the Computer Access Device, automatically updates all displays to show actual status of the system. Automatic alarms are installed which demand immediate attention and decision by the system supervisors. The entire operating complex establishes the Philco 2000 computer as a means of handling complex and integrated tasks automatically.

The modular design of Philco's 2000 system also permits it to be expanded as requirements change. The present 32,000 48-bit word core storage unit, for example, has an access time of 10 microseconds. However, a completely compatible memory unit of the same capacity, but with a two-microsecond access time, can be installed at any time. When the messages are received, they are first stored in the core memory. Later they are transferred to magnetic tape.

Associated with the central computer is an input/output processor to which up to 16 magnetic tape units or universal buffer controllers can be connected. Each magnetic tape unit or buffer controller can transfer information to or from the computer at the rate of 90,000 characters per second through two simultaneous channels. In addition, each buffer controller can be connected to two other tape units, a high-speed printer with a 900 line-a-minute printing speed, and a punched-card system. Each buffer controller can operate either on-line or off-line. During the off-line operation, data may be transferred between any two peripheral devices connected to the buffer controller, without interrupting the central computer.

The fully automatic operation of the computer is controlled by an executive routine which directs a variety of processing routines. The executive routine is always sensitive to the instantaneous demands on the system. It must choose according to the demand priorities which of the stored programs the computer should, at the moment, be operating on. As the demand shifts, the executive routine can interrupt at any time for a higher priority task. The computer will store its current position in the lower priority work and then turn immediately to the new task. Later it will return to the first task when the executive routine indicates. Of lowest priority are the diagnostic routines which will check out the system's operations whenever no higher order of work is required.

Timely implementation of the new Defense Communications Control Complex was extremely important because of the present conditions in the world. Therefore, the Defense Communications Agency divided the control complex program into a number of phases. Philco Corporation was selected as prime contractor for the first phase of the program.

Later phases of the program will be directed toward decentralizing system control into logical areas throughout the world, enlarging the data base for more timely and pertinent information, and enlarging the system's capability so that many allied problems entailed in managing a large communications system may be solved. Another phase will deal with real-time control so that the distribution of all available communications facilities will efficiently and economically meet actual traffic demands under all foreseeable conditions.

AF Communications Chief

General Thomas D. White, Air Force CofS, has named Maj. Gen. Harold W. Grant to command the Air Force Communications Service upon its activation at Scott AFB, Ill., 1 July. General Grant will direct the total Aerospace Communications Complex—the Air Force's global system of communications, which will comprise point-to-point and air-to-ground communications systems, including Air Force terminal and en route navigational aids. His Command will eventually number approximately 58,000 and will amalgamate the communications experience, background and competence of today's AACs with that of the separate commands, thus bringing a new, unified approach to the total Air Force communications requirement. Under this new management concept for communications operations, AFCS will provide a single point of operational contact for the newly created Defense Communications Agency.

RAdm. Miller Gets Carrier Division; Air University Names Dr. Sproul

RAdm. Henry L. Miller will relieve RAdm. John W. Byng, as Commander, Carrier Division 15, in May. Admiral Miller is CofS and Aide on the staff of Commander, Naval Air Force, Pacific Fleet.

RAdm. Elton B. Grantham, jr., will relieve RAdm. Andrew M. Jackson, jr., as Commander, Middle East Force in August. Admiral Grantham is presently Director, Near East, South Asia and Africa Region, Office of the Assistant Secretary of Defense (International Security Affairs).

Dr. Robert G. Sproul, President Emeritus of the University of California, Berkeley, is the new chairman of Air University's Board of Visitors at Maxwell AFB, Ala. The Board meets at least once annually to evaluate the management, curriculum, methods of instruction and facilities of Air University—the professional aerospace education center of the Air Force.

VAdm. Oswald S. Colclough, USN-Ret., Provost and Dean of Faculties at George Washington University, received the honorary degree of Doctor of Science at the university's recent annual Winter Convocation. He served as the university's Acting President from January, 1959 to 1 February. He has served as Dean of Faculties since 1953, and was named provost earlier this month. Provost Colclough, USNA '20, received his Bachelor of Laws degree with distinction from George Washington in 1935. He holds honorary Doctor of Laws degrees from both Muhlenberg College and Dickinson School of Law. A former Judge Advocate General of the Navy, he joined the university faculty in 1949 as Dean of the Law School, a post he held until 1953.

Brig. Gen. Carl Darnell, jr., Artillery Commander, 1st Cavalry Division, Korea, will be reassigned to the Office Assistant CofS for Reserve Components, Washington, D. C. in July. Brig. Gen. Frederick O. Hartel, Office Assistant Secretary of Defense (International Security Affairs) will assume new duties with U. S. Army Europe in July. Brig. Gen. Harry L. Hillyard, Assistant Commander, 7th Infantry Division, Korea, will become Deputy Commandant, Army War College, Carlisle, Pa., in September.

Social Security Benefit Change

The Social Security amendments of 1960 have removed the previous age requirement of 50 years for disability payments.

Disability payments may now be made to any severely or permanently disabled person regardless of age who has worked under Social Security coverage at least five years out of the ten years prior to becoming disabled.

This new provision is particularly important to Service people being separated from active duty because of physical disability as they may qualify for Social Security disability benefits as well as disability retired pay and/or severance pay.

Coast Guard Chief Named

A former Coast Guard Chief radioman, William A. Rabe, has been appointed manager of the new Surface Radar and Electronic Warfare Development Laboratory in the Military Products Division of General Dynamics/Electronics, according to an announcement by David Y. Keim, Director of Engineering.

Prior to joining General Dynamics Mr. Rabe was manager of the Radar Receiver Engineering Laboratories of the Crosley Division of the Avco Corporation in Cincinnati.

Brig. Gen. Charles E. Johnson, III, CG., Berlin Command, goes to Fifth Army, Chicago, in August. Brig. Gen. Louis A. Walsh, jr., Assistant Commandant, The Infantry School, Fort, Benning, Georgia, will join Eighth Army, Korea, in July. Col. Milburn N. Huston, recently nominated for promotion to the grade of brigadier general, has been reassigned from Continental Command, Ft. Monroe, Va., to Eighth Army in August.

Come see and learn!

Military Electronics in Defense and Space

As satellites are hurled more surely aloft, as missiles fly ever farther across the heavens, the concept of national defense has swiftly changed: defense in depth is now defense in space.

From June 6 to 8, the problems of such defense, and the role you will be called on to play, will be analyzed at the 15th annual convention of the Armed Forces Communications and Electronics Association in Washington, D. C. Simultaneously, industry will exhibit the latest advances made in military electronics equipment.

4,000 key men in the Armed Forces and industry will attend the Convention and Exhibit in the Sheraton-Park and Shoreham hotels. So will observers from foreign countries! Be sure you are there for the biggest convention to meet this year in the nation's capital.

You will

- ★ hear leaders in military electronics conducting panel sessions
- ★ if you're a Reserve Army officer, earn training and retirement credit for attending such sessions
- ★ visit 181 exhibits by major Government contractors
- ★ get to know AFCEA personnel. Registration only \$1.00. Plan now to attend



AFCEA Convention and Exhibit

June 6, 7, 8

Sheraton-Park and Shoreham Hotels
Washington, D. C.

USCOA Will Get New Name, Thousands More Participants

THE Kilday House Armed Services Subcommittee was busy this week re-vamping the Uniformed Services Contingency Option Act, giving it a bright new name and writing major changes designed to entice thousands of additional officers and enlisted men to take advantage of annuity benefits offered under the plan.

The Subcommittee was near the end of its task as THE JOURNAL went to press.

A new name—The Retired Serviceman's Family Annuity Plan—was proposed by Representative Samuel Stratton (D-NY) and was warmly received by other Sub-

committee members. It was apparent that either this name, or a similar one, will decorate the bill when it emerges from the committee.

Members of Congress and members of the Armed Forces have been critical of the ambiguity of the present title of the Act, and feel that it has acted to bar greater participation in the program.

Basically, the Act was designed to give members of the Uniformed Services an opportunity to accept reduced retired pay and thereby establish an annuity for their spouse and/or children. The program is self-sustaining and involves no

cost to the Government.

Under the present plan, there are four options from which members of the Uniformed Services can choose:

Option one provides an annuity for the surviving spouse only.

Option two provides an annuity for surviving children under 18.

Option three provides an annuity for the surviving spouse and/or children under 18.

Option four restores the participant's full retired pay if his beneficiaries die before he does.

The Subcommittee is expected to make

the latter option an automatic one which will apply to all participants in the program unless they specifically request otherwise. It would not, however, apply to those already retired unless they previously elected option four.

In another change, the subcommittee is expected to eliminate option one and replace it with option three. Experience gained from the operation of the Act over the past eight years has demonstrated that it costs little more (often less) to provide coverage under option three than it does to provide it under option one.

For example, a colonel, age 53, with a 49-year-old wife and a 10-year-old child, and a gross retired pay of \$738.75 per month, pays \$106.01 from his retirement check for coverage under options one and four to provide his spouse with \$316.37 per month following his death. Coverage under options three and four currently costs him \$105.57 per month to provide his survivors with \$316.59 per month following his death.

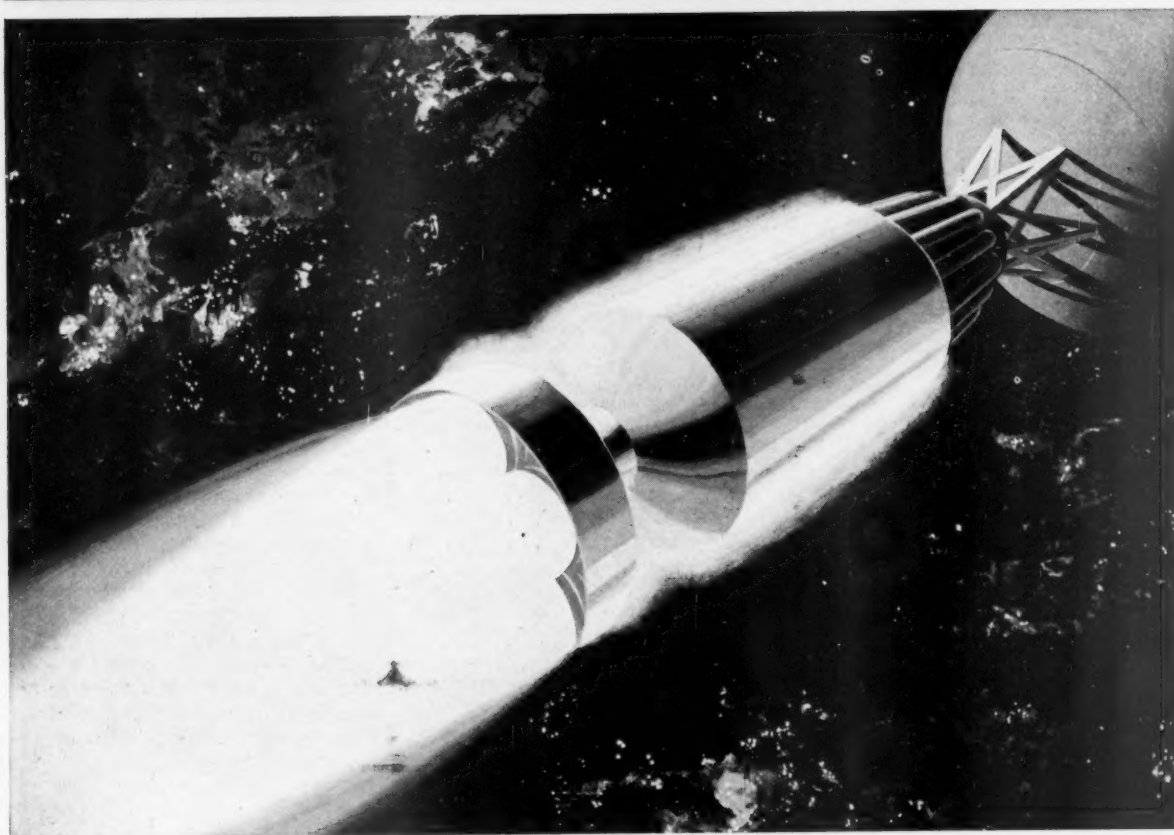
At the time the Act originally was written, it provided that active duty members of the Services who were retired for physical disability with less than 18 years of service could elect to participate in the program at the time of their retirement. This resulted in many so-called "death-bed" payments which cut heavily into the actuarial soundness of the program. That is, participants in this category often elected to come under the program only a short time before they died, thus making small contribution to the program but exacting large payments from it for their survivors.

The Pentagon has asked that this feature of the program be revised and the committee is expected to write new ground rules which will provide that anyone who retires with less than 18 years' service, and who has joined the USCOA plan, can receive the USCOA benefits only if the survivors are not entitled to payments made under the Survivor Benefits Act. Payments under the latter Act are made to the survivors of all members of the Armed Forces who die on active duty and to all veterans and retired members of the Armed Forces who die of Service-connected causes after leaving active duty.

Members of the Uniformed Services who are presently participating in USCOA and who are not yet retired are expected to be given an opportunity to modify their present elections when the new changes go into effect. In order for the modification to be effective, however, the member will be required to continue on active duty for a least three years. The present requirement is five years.

The program also will be opened to thousands of others who are not now participating in the plan.

NUCLEAR ROCKET PROPULSION AT AEROJET-GENERAL



Nuclear rockets, with a performance capability nearly twice that of the highest-specific-impulse chemical rockets, have been of major interest to Aerojet-General for several years.

Exploratory studies were initiated by Aerojet in 1955 to ascertain the feasibility of nuclear rockets, and the technical advances required to develop a successful nuclear propulsion system were determined. This work at Aerojet has undergone continuous expansion under government and company sponsored programs. Included are: preliminary design of engines and vehicles; simulated nuclear engine tests; radiation hazards research; analog computer system design (to simulate nuclear rocket operation); nuclear test facility construction; and the design, development, testing, and manufacture of reactors.

These programs have resulted in significant progress toward the development of a practical and reliable nuclear propulsion system. They are based on Aerojet's combined experience in liquid and solid propellant rocketry, nuclear technology, and cryogenics—experience which ensures that the challenge of a new era in propulsion can, and will, be met.

Aerojet-General
CORPORATION



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GENERAL TIRE AND RUBBER COMPANY

Berlin CG Gets New Post

Maj. Gen. Ralph M. Osborne, U. S. Berlin Command, CG, will be reassigned as Deputy Com. Gen., Fourth Army, Ft. Sam Houston, Tex. in June.

Succeeding General Osborne will be Maj. Gen. Albert Watson, II 3d Infantry Division CG, U. S. Army Europe. He will assume his new duties in May.

Maj. Gen. William W. Dick, Jr., Deputy Chief of R & D, Headquarters, Department of the Army, Washington, D. C., has been reassigned to U. S. Army Europe effective in May to become 3d Infantry Division CG.

M/G Jones To Audit Agency

Maj. Gen. Stanley W. Jones, Deputy Director of the Army Council of Review Boards, assumes new duties with the Army Audit Agency, Washington, D. C., this month.

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